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W. W. TRACY, JR.

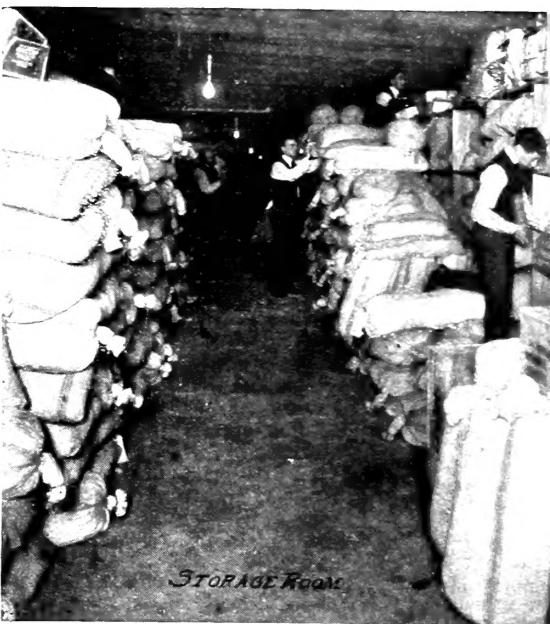
“HOLMES’ HANDBOOK OF SEEDS FOR 1905

“HOLMES’ VEGETABLES
ALWAYS ON TOP”

HOLMES SEED CO.
HARRISBURG, PA.



SALESROOM



STORAGE ROOM



OUR NEW
SEED WAREHOUSE



WAREHOUSE AND SEED-CLEANING



STORAGE AND
SHIPPING DEPARTMENT



WHOLESALE
DEPARTMENT

READ!

You will do us a great favor if you will write below the names and postoffice addresses of persons that you know plant seeds. In return for your kindness you may *include in your order* a 5-cent packet of seeds free. *Or if you specify whether the parties are Market-Gardeners or not*, you may select 2 five-cent packets free with your order. (Please have names spelled correctly.)

SPECIAL DISCOUNTS PAGE 1 Extra Seeds PREMIUMS

IMPORTANT! All the offers we make below you will note are given absolutely **FREE**, without any cost above the price of the Seeds, also **please note** that the **prices quoted** for our seeds are **lower than** those of the great majority of **other reliable seedsmen**, and yet we give you these valuable inducements in addition to the low prices.

OUR MAIL ORDERS INCREASED 83 PER CENT LAST YEAR OVER THE PREVIOUS YEAR

This is truly the greatest endorsement to our **FAIR TREATMENT POLICY**, and proves conclusively that our old customers are entirely satisfied, and remain with us, while many new ones are joining their number continually.

WE GUARANTEE OUR SEEDS to be pure and of strong vitality. If from any cause they should fail to prove such, we will refill the order or refund the price paid us, upon receipt of satisfactory evidence from any customer that such was the case.

FREE TRIAL PACKETS large or small. We **SEND WITH EVERY ORDER FREE** a number of these trial packets of **New Varieties**, both Vegetables and Flowers, for experimenting, together with the following offers:

Note Carefully the Following Discounts and Premiums

THEY ARE WHOLLY FOR YOUR BENEFIT



One of these Handsome and Valuable FOUNTAIN PENS GIVEN FREE!

ounces amounting to **\$2.50** (no other discounts or premiums allowed when this is selected). **Also**, for a general order including **packets, ounces, quarter-pounds, pints and quarts** (not pounds, pecks nor bushels) **amounting to \$4.00** (no other discounts or premiums allowed when this is selected). **Also**, on a general order amounting to **\$8.00**, which may include anything except Implements, Potatoes, Clover and other Grass Seeds or Onion Sets.

BULK SEED DISCOUNTS

On a **\$5** order, discount is 10 per cent
On a **\$10** order, discount is 12 per cent
On a **\$20** order, discount is 15 per cent

This discount is allowed on all general orders for Flower and Vegetable Seeds in packets, ounces, quarter-pounds, pounds, pints, quarts, four quarts, pecks and bushels, when the order is for five or more items, but is not allowed on an order for a single item, nor on Potatoes, Onion Sets, Bulbs, Grass Seeds and Field Seeds, such as Field Corn, Oats, Barley, Cow-Peas, etc. (No other premium is allowed when this discount is taken.)

EXTRA SEEDS OF YOUR SELECTION, FREE

On orders made up of packets and ounces amounting to **\$1.00**, you may select 30 cents' worth extra without any cost; on **\$2.00** orders of packets and ounces 60 cents' worth extra, and for each additional **\$1.00** select an additional 30 cents' worth of packets or ounces extra. (No other premiums except books are allowed when these extra seeds are selected.)

FREE BOOKS

ON ALL SUBJECTS PERTAINING TO THE FARM AND THE HOME

When these are selected no other premiums or discounts are given, except extra Seeds. They are sent **POSTPAID**, in a separate package from the Seed

The following books may be purchased for 50 cts. each, or we will send any one, of your own selection, absolutely **FREE**, with packet or general order amounting to **\$2.00**, or on a **\$4.00** order we will send any two of these books, **postpaid**. The names of these books are the subjects on which the books treat thoroughly. Every planter should have as many as possible, as they are extremely valuable, being the very latest editions.

1. Cabbage, Cauliflower and Allied Vegetables. (126 pages.)	7. Hedges, Windbreaks, etc.	13. Wheat Culture.
2. Asparagus. (174 pages.)	8. Manures, How to Make and How to Use Them.	14. Practical Fruit-Grower. (128 pages.)
3. Alfalfa. (164 pages.)	9. The New Onion Culture.	15. Window Flower Garden. (123 pages.)
4. Broom Corn and Brooms.	10. Sweet Potato Culture. (86 pages.)	16. Landscape Gardening.
5. Fungi and Fungicides.	11. New Rhubarb Culture. (130 pages.)	17. Home Park Making.
6. Ginseng.	12. Silos, Ensilage and Silage.	18. Spraying Crops—Why, When and How.
		19. Poultry Appliances. (125 pages.)

The following books may be purchased for **\$1.00** each, **postpaid**, or we will send any one, of your own selection, absolutely **FREE**, with a general order for seeds amounting to **\$5.00**.

1. Farm Gardening and Seed Growing.	5. Mushrooms—How to Grow Them.	9. American Cattle Doctor.
2. Forage Crops.	6. Market-Gardening and Farm Notes.	10. Egg Farm. Newly revised and enlarged.
3. Prize Gardening.	7. Soils and Crops of the Farm.	11. How to Raise Turkeys.
4. Irrigation for the Farm, Garden and Orchard.	8. Parsons on the Rose.	12. House Plants for Everybody.

A SUGGESTION. Send your order early. This will be an accommodation to us. We will amply repay you for the favor

ADDRESS ALL ORDERS PLAINLY TO
USE OUR RETURN ENVELOPE IF YOU HAVE ONE

HOLMES SEED CO., Harrisburg, Pa.

The Houser Cabbage

INTRODUCED BY H. L. HOLMES

MARKET-GARDENER'S IDEAL. A CABBAGE WHICH HAS WEIGHT AND SIZE

Since the introduction of the HOUSER CABBAGE by us in 1887 it has gained in popular favor. No other variety can approach it in quality, size, productiveness, smallness of heart and keeping qualities

TEN REASONS WHY THE HOUSER IS MORE PROFITABLE THAN ANY OTHER LATE CABBAGE

FIRST.—It is the latest of all large Cabbages, being two weeks later than any strain of the Flat Dutch type.

SECOND.—In solidity it **cannot be excelled**, not even by the Danish Ballhead.

THIRD.—It is **as large as any late Cabbage** grown, heads averaging 12 to 14 pounds, and some much larger.

FOURTH.—It **never cracks** on the top or side of head, but at the **stem end**, which rarely happens, and does not injure it for sale on market.

FIFTH.—It is the **smallest-hearted and finest-grained** Cabbage known, as is shown in the illustration.

SIXTH.—It is the **tenderest and finest Cabbage** for its size, being **entirely free** from that coarse rib always found in late sorts.

SEVENTH.—By reason of the compact habit of growth of the **Houser Cabbage** and its freedom from loose leaves, fully 500 to 800 more heads can be set out to the acre than of any other good-sized variety. Fully **95 per cent** of these plants, in an ordinary season, will make good merchantable heads.

EIGHTH.—It is the **best keeper known**, as is shown by letters below.

NINTH.—It will **rake in money** for any farmer who plants it, as it commands higher prices on the market than any other variety.

TENTH.—Last but not least, we select and **grow our own stock seed**, making selections of the **finest** and most **typical specimens**, thereby improving the strain yearly instead of trusting to others. This will enable you to always secure the best seed direct from us.

THE UNSOLICITED TESTIMONY given below of those who have planted the HOUSER CABBAGE is sufficient evidence of its merits.

HEADS THAT WEIGHED 18 POUNDS

In reference to the **Houser Cabbage**. We have offered this seed for the past two seasons to our customers, and the reports we get from it are very satisfactory indeed. We have had heads brought into our store that weighed 18 pounds. Grown here in our muck soils they must be planted about June 10 to get the best results, and they certainly are the best keepers that have yet come under our notice. We expect that the demand will be increased in our vicinity. —S. M. ISBELL & Co., Jackson, Mich., Oct. 17, 1903.

SHALL WANT MORE SEED

The **Houser Cabbages** are doing finely. A neighbor looked at them today and said they were "beauties." Shall want more seed next season.—W. O. BARBER, Torringford, Conn., Oct. 2, 1903.

GAVE FINE SOLID HEADS

Your **Houser Cabbage** and Golden Self-blanching Celery seeds were fine; the very best I ever had, as the Cabbage gave fine, solid heads, and the Celery was large, tender and sweet.—C. J. LENTZ, Waterloo, Blackhawk Co., Iowa, Feb. 8, 1904.

WERE SPLENDID

Your seeds last year were all right. The **Houser Cabbage** and Premo Sweet Corn were splendid.—MRS. M. A. V. BUTTERBAUGH, Maryland, Ill., April 23, 1904.

CANNOT BE RECOMMENDED TOO HIGHLY

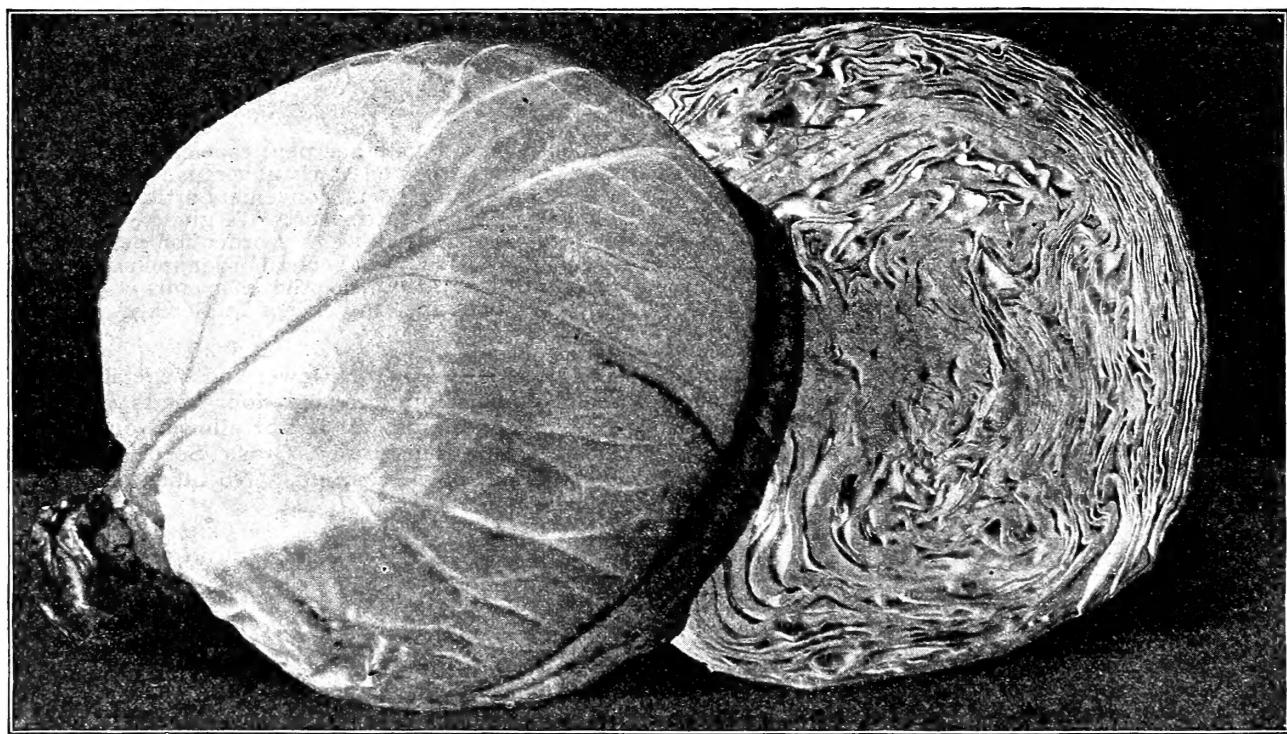
Your **Houser Cabbage** cannot be recommended too highly. It possesses all the good qualities of a garden Cabbage, and is an excellent keeper for winter use.—CATHERN H. BRECKBILL, Chambersburg, Pa., April 1, 1904.

MOST SOLID OF ANY SORT

The **Houser Cabbage** seed purchased from you last year did well. It is the surest header and most solid of all sorts—HARRY W. STRICKLER, Red Lion, Pa., Feb. 5, 1904.

NEVER HAD BETTER CABBAGE

I never had better Cabbage than your **Houser**, and still intend using it.—MRS. SAMUEL BAER, Middletown, Pa., Feb. 9, 1904.



HOUSER CABBAGE. (From photograph, showing shape and solidity of head.)

WERE UNABLE TO FILL ALL ORDERS

The best answer we can make to your inquiry is to refer you to the orders we have placed with you. The first year's purchase was small; second year four or five times the quantity; and perhaps you may remember that you were unable to fill all the orders we sent you for the **Houser Cabbage** last spring.—JOSEPH BRECK & SONS (CORPORATION), Boston, Mass., Oct. 2, 1903.

96 PER CENT MADE GOOD HEADS

Our test for **Houser Cabbage** this season is as follows: 96 per cent made good heads, and 88 per cent as to uniformity of shape; have not tested its keeping qualities. Sales have been good.—THE STORRS & HARRISON CO., Painesville, O., Oct. 3, 1903.

HARD AS A ROCK AND DO NOT CRACK

I never had such nice Cabbage as the **Houser**. The heads are very large and as hard as a rock. They do not crack open, as most large-headed Cabbages do.—PHILIP BURNOX, Herkimer, N. Y., Sept. 27, 1901.

BEST IN 20 YEARS

The **Houser Cabbage** was the **best** we have had in twenty years. Many of my neighbors had no Cabbage, while every head we set out was simply magnificent.—MRS. MILTON MYERS, New Windsor, Mich., Feb. 27, 1903.

PRICES: Seed grown from the originator's stock, pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50, by mail, postpaid, to your address

DROUGHT-RESISTING—SO SAYS A GROWER

Our unprecedented dry season, and planting the **Houser Cabbage** very late, made it necessary for me to wait and see what it might yet do. Have had no rain to speak of since letter came, but will say that **Houser**, in my opinion, will prove a very valuable late Cabbage—**hardy, solid-heading and large**. It has resisted drought remarkably well.—J. W. BAKER, Fiskilwa, Ill., Oct. 26, 1901.

FINEST I EVER HAD

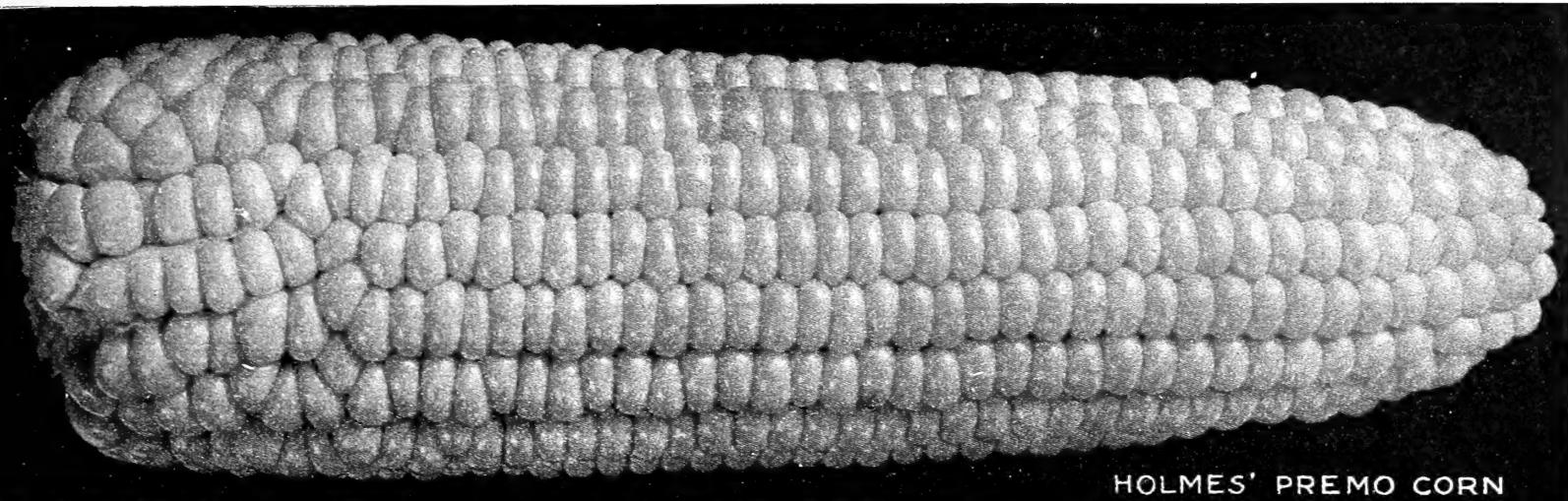
I have been making garden for 33 years and have never come across seeds as good as yours. Our **Houser Cabbage** is the finest I ever had, and also your free trial packages—M. C. REBERT, Nain, Frederick Co., Va., Feb. 11, 1904.

CANNOT BE BEAT

I ordered the **Houser Cabbage** last year from you and never had such nice solid heads and a better keeping Cabbage. Cannot be beat.—EDYTH E. FRY, North English, Iowa, Feb. 5, 1904.

FINE HEALTHY PLANTS

I bought one dollar's worth of your vegetable seeds and they are fine. My **Houser Cabbage** seed is up and the plants are lovely and healthy. I am very much pleased with them.—MRS. J. HARTZELL, Gettysburg, Pa., May 1, 1904.



HOLMES' PREMO CORN

Holmes' Premo Sweet Corn

NAMED AND
INTRODUCED BY US
IN 1900

THE EARLIEST AND BEST SWEET CORN IN EXISTENCE

A genuine Sweet Corn as early as the Adams Extra-Early, and larger than any other early variety. It is pronounced the most valuable early variety ever introduced

MARKET-GARDENERS will make no mistake in planting this Corn for a market crop; it is past the experimental period

PREMO is of the best in quality, the ears measuring 7 to 9 inches and being well filled to the end, as is shown in photograph above.

HOLMES' PREMO, World's Earliest Sweet Corn, not only combines all the merits of the early varieties, but it is also really superior to them all in size, quality and yield. It can be planted fully as early as the Adams, for the young plants withstand slight frosts, while the other varieties are tender, and the seed will not rot if planted before the soil becomes warm. The stalks grow about 5 feet high and are very vigorous, generally bearing **two well-developed ears to a stalk**.

HOLMES' PREMO SWEET CORN is a distinct novelty of great merit, and one which will be hailed with delight by every farmer and gardener who desires an extra-good Sweet Corn for early market.

For years seedsmen throughout the country have been searching for a really first-class Sweet Corn which would come in with Adams' Extra-Early. All such efforts were unsuccessful, however, until about six years ago, when we secured a small quantity of this new Corn, which **by actual tests**, both on our own trial grounds and with Mr. C. S. Clark, the noted Corn-grower, **has proved earlier by a week than all other varieties**.

A RECORD OF HOLMES' PREMO OVER THIS COUNTRY

The letters given below are unsolicited and speak for themselves

TEN DAYS AHEAD OF NEIGHBORS

JAS. N. SURUM, Woodburn, Va., writes Feb. 24, 1904:—Your Premo Sweet Corn is very fine. I tried it last spring and it proved to come in ten days ahead of any of my neighbors. I am well pleased.

THE BEST CORN IN 18 YEARS

CHAS. E. LEPPER, Aiken, N. Y., writes March 24, 1904:—Your seed last year was perfect, and your Premo Corn is fine. I have been in the garden business for 18 years, and your Premo is the best Corn I ever had; every ear of it sold at good prices.

SWEETEST AND EARLIEST VARIETY IN THIS SECTION

J. A. MOODY, Youngstown, Ohio, writes Dec. 2, 1903:—Your Premo Corn is the earliest and sweetest variety in this section. The ears are large and quite productive. Gave good satisfaction to gardeners.

DELIGHTED WITH ITS EARLY MATURITY

W. H. SWINT, Fredonia, Ala., writes Oct. 12, 1903:—I find your Premo Corn all you claim for it. It is the sweetest and best early Corn I ever saw. I was delighted with its early maturity.

A GREAT ACQUISITION

J. W. BAKER, Tiskilwa, Ill., writes:—Your Premo Sweet Corn is a great acquisition; it is the finest and best ever seen in this section. Will patronize you quite largely in seeds hereafter.

THE LARGEST EARS AND SMALL COB

W. D. DOTY, Perrysville, Ohio, writes Nov. 25, 1903:—I have had very satisfactory results from your Premo Sweet Corn, it having the largest ears and smallest cob of any early Corn that I ever raised.

ALL THE CLAIMS OF THE INTRODUCER VERIFIED

J. W. COONSLING, Red Hook, N. Y., writes Oct. 6, 1903:—Your Premo Sweet Corn is all that you claim it to be, and I can recommend it as such.

PRICES FOR 1905.

Per liberal packet 10 cts., pint 25 cts., quart 40 cts., by mail, postpaid; by freight or express, quart 30 cts., 4 quarts \$1, peck \$1.60, bushel \$5.

AS FINE CORN AS ANY ONE WOULD CARE TO SEE

A. C. BOWMAN, Jackson, Ky., writes Oct. 20, 1903:—Your Premo Corn is a magnificent Corn. I had as fine Corn, early and well matured, as any one would care to see.

THE EARLIEST

C. E. HOLMES, Ottawa, Kan., writes Oct. 15, 1903:—I consider your Premo Sweet Corn the earliest and best I ever had in all my experience.

THE PREMO A FINE CORN FOR MARKET

C. L. ADAMS, South Chelmsford, Mass., writes Oct. 6, 1903:—I regard your Premo Sweet Corn as a very good variety for quality and earliness; also a fine Corn for the market.

THE PREMO YIELDS WELL

MRS. MARY BAGLEY, Petersboro, N. H., writes Oct. 21, 1903:—We are more than pleased with the Premo Sweet Corn, being very early and a wonderful yielder.

THE EARLIEST AND HARDEST CORN

MARTIN AGLER, Linden Height, Ohio, writes Sept. 2, 1903:—My experience with your Premo Sweet Corn is that it is the earliest and hardest Corn known in this neighborhood.

The following letter received just as this is going to press shows that Premo Sweet Corn continues to be the leader of all early Corns:

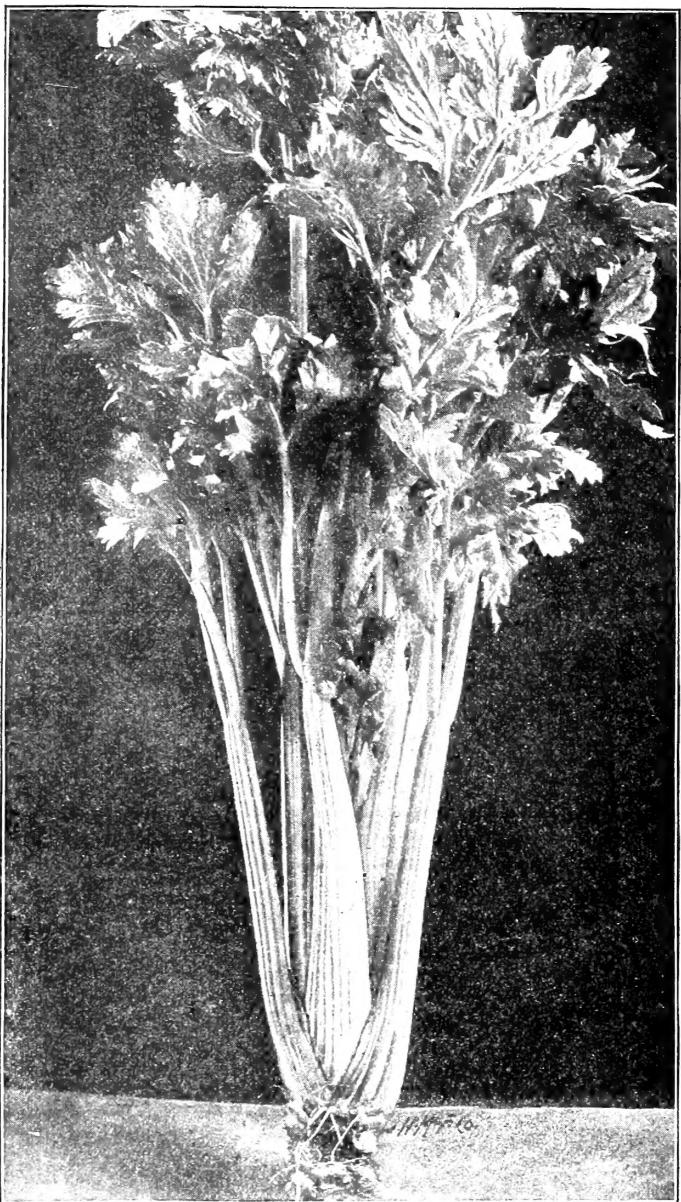
HOLMES SEED Co., Harrisburg, Pa.

October 27, 1904.

Gentlemen:—In regard to your Premo Corn, we believe it is one of the best varieties of its class that has been introduced in years, and you have certainly a good thing in this variety. We refer you to page 4 of our Seed Annual for 1904, and you will note we gave same much prominence.

Yours respectfully,

(Signed) THE LIVINGSTONE SEED CO.



MONARCH CELERY.

quite early, producing marketable heads in seven weeks from date of planting. In habit of growth it resembles a large white cabbage variety, and its enormous productiveness is shown by the fact that **one head fully equals three to five heads of other varieties**. The heads remain crisp, fresh and delicious four to five weeks, in most cases producing no seed at all, careful slitting of the heads being necessary to obtain seed. Inside they are crystal-white, with a yellowish heart. The last to go to seed. **Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts. lb. \$1.75.**

Monarch Celery

OUR STOCK IS GROWN DIRECT FROM THE ORIGINATOR'S SEED

This variety came to our notice several years ago, and after repeated trials we can recommend this as a sort for the market-gardener for a late crop and an excellent keeper. It produces large stocks and magnificent bright golden yellow heart. The stalks are very solid, brittle and of most delicious flavor, and when properly grown it is entirely free from stringiness. **Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.**

Holmes' Scarlet Plume Celery

READY SALE WHEREVER OFFERED

This entirely new variety is the result of many years' careful selection. Exceedingly beautiful; of splendid quality. In general character this sort resembles the Evans Triumph, but the plant is more compact, the stalks a little larger and the heart-stems are a richer, deeper yellow. The stalks are most beautifully tinted with red at the base. No Celery-grower or market-gardener should fail to grow it extensively, as its remarkable beauty alone will give it ready sale wherever offered. **Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$1.75.**

THREE NEW LETTUCES WORTHY OF A TRIAL

Holmes' Zero Lettuce

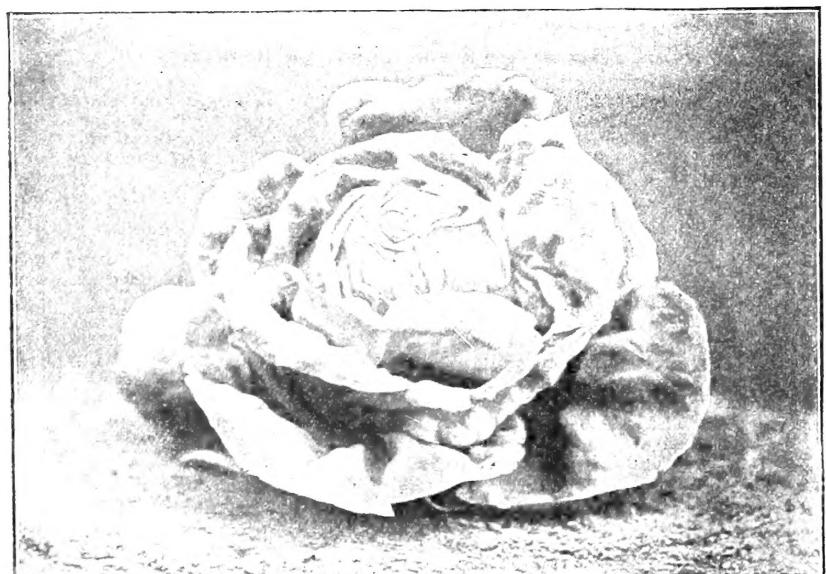
Exactly as hardy against the inclemencies of the winter weather as the winter Lettuce, Nansen, introduced a few years ago. This new variety produces large, solid heads of a yellowish green color, being very crisp and of the most delicious flavor. Of great value for market-gardeners. **Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 80 cts., lb. \$2.50.**

Giant Yellow Heart Cabbage Lettuce

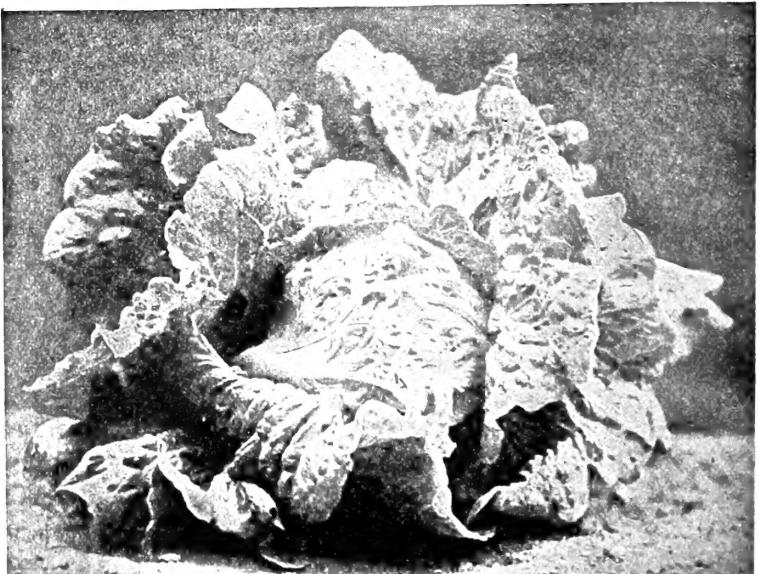
Originated from the Giant Crystal Head Lettuce. This novelty is distinguished by the rich golden yellow color of the inside, or heart, the outside leaves being dark green. The somewhat conical heads are very solid and of an enormous size, measuring up to 15 inches across. **Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 80 cts., lb. \$2.50.**

Holmes' Giant Crystal Head CABBAGE LETTUCE

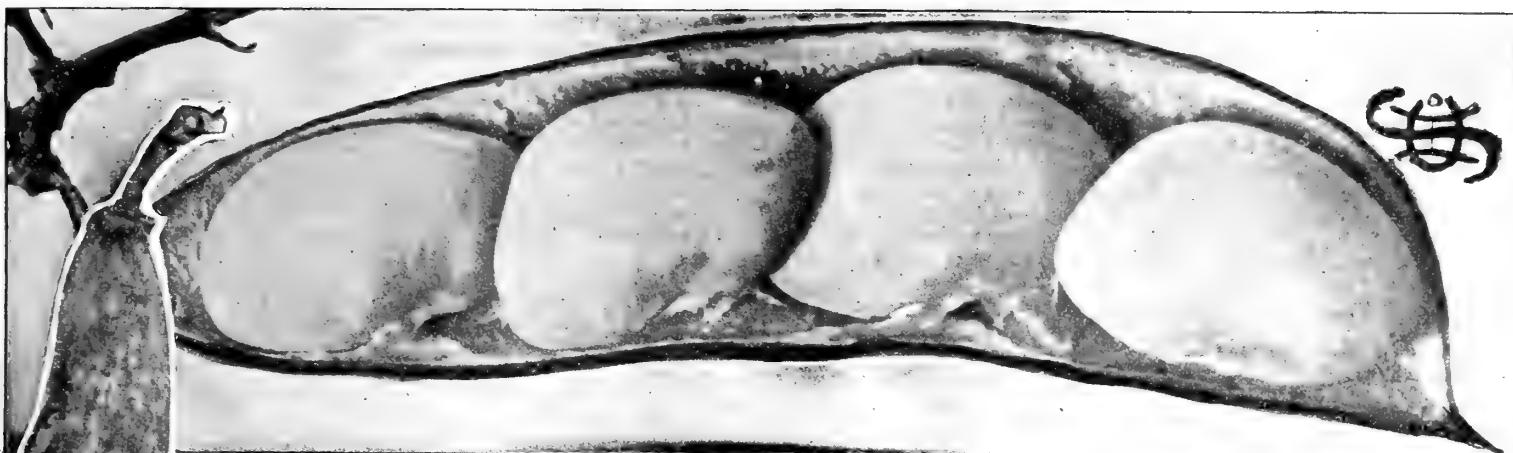
This excels by far every other variety in size, firmness, weight, productiveness, keeping qualities and marketable properties in general. It is quite early, producing marketable heads in seven weeks from date of planting. In habit of growth it resembles a large white cabbage variety, and its enormous productiveness is shown by the fact that **one head fully equals three to five heads of other varieties**. The heads remain crisp, fresh and delicious four to five weeks, in most cases producing no seed at all, careful slitting of the heads being necessary to obtain seed. Inside they are crystal-white, with a yellowish heart. The last to go to seed. **Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts. lb. \$1.75.**



HOLMES' ZERO LETTUCE.



HOLMES' GIANT YELLOW HEART LETTUCE.



TRUCKER'S DELIGHT LIMA BEAN.

Extra-Early Lima Bean, Trucker's Delight

This new extra-early Lima Bean will be hailed with delight by farmers and gardeners who grow for early market, thereby obtaining the highest prices. The vines are of strong, quick growth, maturing a crop of pods considerably earlier than any other variety of the Pole Limas. Pods are 3 to 4 inches long, containing three to four beans each, and as large as the King of the Garden Lima. The beans are tender and of excellent quality. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, pt. 20 cts., qt. 35 cts., 4 qts. \$1, pk. \$1.85, bus. \$7.

Golden Carmine-Podded Horticultural Pole Bean

**A NEW STRAIN OF HORTICULTURAL POLE OF STERLING MERIT
EXCELS IN EARLINESS, QUALITY, HANDSOME APPEARANCE AND PRODUCTIVENESS**

In this new strain we have a wonderfully robust grower, a week to ten days earlier than Worcester Horticultural Pole. In comparison, the pods are equally as large, stringless, bright golden color when very young. As the pods approach full size they are mottled and streaked with an unusually bright carmine color on the bright golden, which gives the pod (when ready for market) a strikingly beautiful and attractive appearance. This, together with its productiveness, will make it the most desirable strain of this well-known and popular Bean. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., postpaid; by freight or express, pt. 20 cts., qt. 40 cts., 4 qts. \$1.25, pk. \$2.25, bus. \$8.

Holmes' Improved Sickle Bean

**THE VERY BEST CORN BEAN
THE ORIGINAL STRAIN**

For many years we have endeavored to work up a stock of these Beans, which had become almost extinct. We secured a few Beans from one of our customers six years ago, and through the drought lost them; again we tried, and this year we have a few to offer to our customers. This is, without doubt, the best green-podded Pole Bean for snap-shorts. As a corn Bean it has no equal; the pods are produced in large clusters in great abundance, and over 6 to 7 inches in length. Dark green; roundish flat, very thick and fleshy. They retain their brittleness until fully developed; of unusually rich flavor. The dry beans are light brown striped with black; excellent for winter use. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., postpaid; by express or freight, qt. 40 cts., 4 qts. \$1.35, pk. \$2.50, bus. \$8.50.

Early Michigan Tomato

Having tested at one time or another nearly every variety offered by seedsmen, we confidently claim that there is no better sort than this for general market or family use. We speak emphatically, because we know that for smoothness and regularity of shape, uniformity of size, color and freedom from rot or cracking, this variety is unsurpassed. Its first fruits are very early, but the vines continue to bear for a long time. Vines large, with large, dark green leaves, vigorous and wonderfully productive, being, under high culture, one of the heaviest croppers; fruit medium to large size, and, unlike most varieties, it produces larger fruits as the season advances, perfectly smooth, solid, but without a hard core; deep, rich red color, and of excellent flavor. This kind is admirably adapted to canners' use. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.50.

Sparks' Earliana Tomato

**THE EARLIEST LARGE
SMOOTH RED TOMATO**

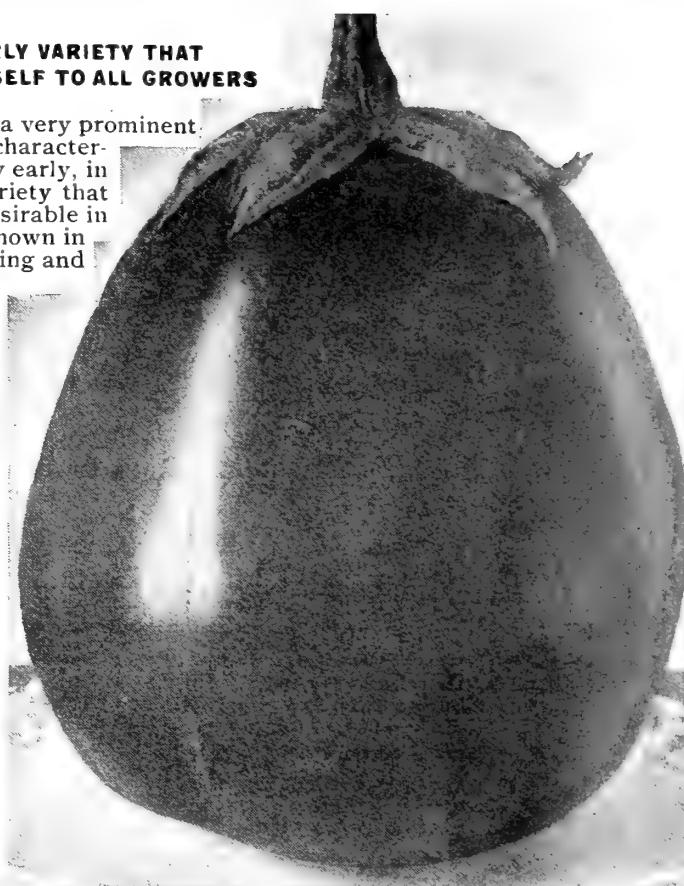
The introducer of this new Tomato says: Very early Tomatoes have of late years been such a profitable crop that almost every grower in southern New Jersey boasts, with more or less justice, that he has the earliest Tomato. We have for years watched with a good deal of interest the first shipments to reach Philadelphia markets, and were not a little surprised to find, during the season of 1899, a new variety from Mr. Geo. C. Sparks in a full week ahead of all others. We immediately arranged with Mr. Sparks to save us some seed, paying a very high price for the same, which we offered for sale in a small way in our catalogue last year. This Tomato is remarkable not only for its earliness, but for its very large size, handsome shape and bright red color. Its solidity and fine quality are quite equal to the best medium and late sorts. From less than 4,000 hills Mr. Sparks realized from his first pickings \$725 clear of freight and commissions.

Sparks' Earliana contains only about one-fourth the seed of other varieties, and, although we had a large acreage planted last season, our stock is limited. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.

Black Beauty Egg Plant

AN EXTRA-EARLY VARIETY THAT RECOMMENDS ITSELF TO ALL GROWERS

The New Black Beauty, or Cherry Black, originated in South Jersey with a very prominent trucker, who has grown it for a number of years. It combines in itself many characteristics which are very valuable in this vegetable. In the first place, it is very early, in fact the earliest good market variety. By this we mean it is the earliest variety that grows to a good size suitable for market purposes. Then, again, it is very desirable in color, being a jet black, much the color of the Black Pekin. Shape is well shown in illustration herewith; average weight, two to three pounds. It is dwarf-growing and bears its fruit close to main stem. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.



BLACK BEAUTY EGG PLANT. (From photograph.)

PAGE 1.

If you read page 1 it will be money in your pocket. The book premiums are valuable, and can be had **FREE**.



CHINESE GIANT PEPPER. (From photograph $\frac{1}{2}$ natural size.)

New Chinese Giant Pepper

The finest, largest and mildest Pepper of all, growing to the enormous weight of 18 ounces

Chinese Giant is certainly a wonder. The plants are of strong, stocky growth, of bushy erect habit, growing 18 inches to 2 feet in height, with abundant foliage. The compact plants are very prolific, setting three to four extra large fruits at the base quite early in the season, which ripen while a second crop is setting on the branches. The fruit is well shown in the illustration herewith, being quite square in appearance, while the flesh is thick and very mild, being entirely free from any fiery flavor. Pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$5.

Chalk's Early Jewell Tomato

The fruits are uniformly large and thick through, very solid, and of fine quality. The plants are very productive, and it is one of the best Tomatoes to grow for main-crop. This Tomato we can recommend as an excellent sort for gardeners. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$5, postpaid.

NEW ENDIVE

Holmes' Winter Golden Heart

Far superior to any variety listed, being a very fine and exceedingly hardy variety, producing large heads of finely curled, pure golden yellow leaves. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25, postpaid.

Mammoth Black-Seed Butter

Lettuce

In a trial of several hundred Lettuces we were impressed with this kind for summer use. It makes a large light green head; the leaves are slightly crimped like our White Loaf. It withstood the summer heat and made a finer appearance than any other sort maturing at the same time. We recommend this sort to our trade with much confidence. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

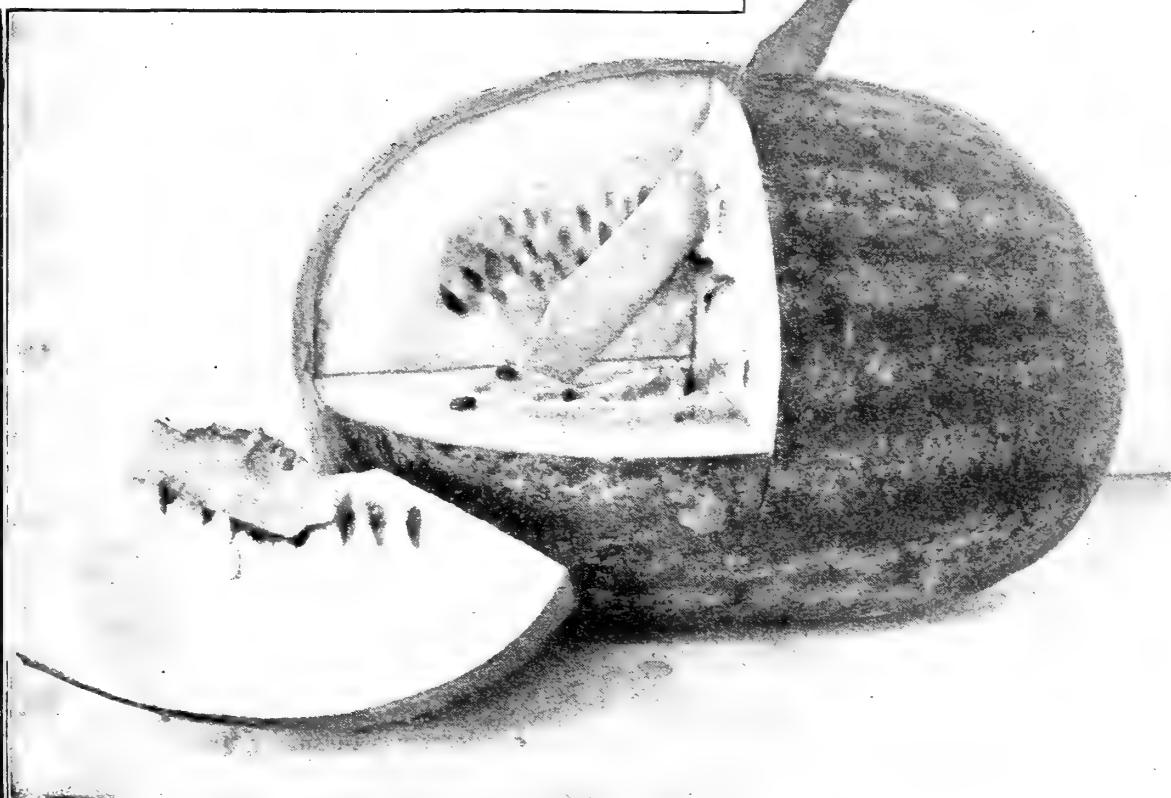
Flowering Plant Catalogue MAILED FREE

Send a postal card today if interested. Gives full descriptions, with illustrations of all leading varieties

Harris' Earliest Watermelon

SWEETEST, LARGEST AND BEST.
SHIPPING EARLY MELON

Harris' Earliest Watermelon was originated by crossing Kolb's Gem with Hungarian Honey, Cole's Early and a small Russian melon of the very finest flavor. In form, the melon is oval to oblong; beautifully striped with green and gray; bright red flesh, which is sweet, tender and delicious beyond description. It is very productive, often bearing fine melons from July until frost. It is the melon for everybody to grow who wants to be first in the market with fine large melons weighing from 20 to 30 pounds. It bears shipment very well, and on account of its extreme earliness, handsome appearance and fine table qualities always finds a ready sale at profitable prices. The Agricultural Experiment Station of the University of Tennessee says: "The Harris' Earliest Watermelon seeds sent us for trial produced melons weighing from 12 to 15 pounds in 63 days. Was the earliest melon grown on the grounds." Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, by mail, postpaid



HARRIS' EARLIEST WATERMELON.

Iceberg Watermelon

IMPROVED STRAIN OF
KOLB'S GEM

In general shape, size and appearance, this is similar to the well-known Kolb's Gem, but is distinctly darker, and the skin, where the melon rests on the ground, is rich yellow instead of white as in that variety; very firm, hard rind, quite as good a shipper as the Kolb's Gem; flesh is much deeper colored, extends nearer to the rind, is much more tender and sweet. Pkt. 5 cts., oz. 10 cts., 2 ozs. 20 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

Pencil Pod Black Wax Bean

Is an improvement on the Prolific Black Wax, harder and more prolific. Pods are long, pencil-like, very tender and brittle. In color they are a rich dark yellow; much more attractive than Prolific Wax. It also remains in good picking condition for a long season. Pkt. 35 cts., qt. 55 cts., by mail, postpaid; by freight or express, 4 qts. \$1, pk. \$1.75, bus. \$6.50.

Holmes' Ideal Parsley

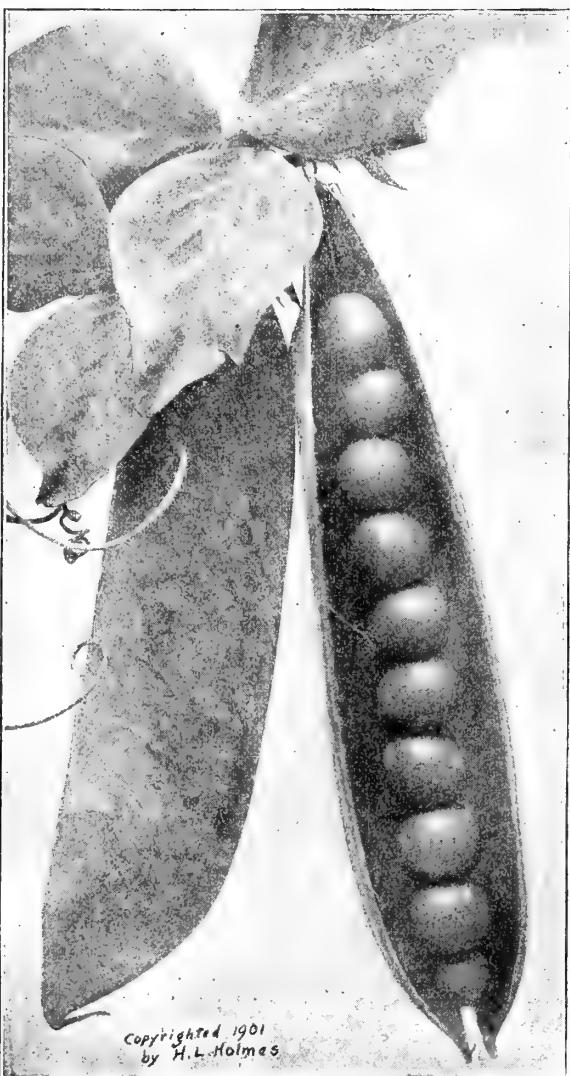
NEW. BEST STRAIN FOR
MARKET-GARDENERS

In shape of leaf, color and taste this new variety is the ideal of perfection among all Parsley varieties. The leaves are ornamentally crimped; the growth is compressed, spreading and thick, so that the plant forms almost a half-globe. The plant is of very robust growth, and greatly improved by severe cutting. It stands heat, drought and cold better and will yield much better than any other of the numerous varieties of Parsley we have ever tried. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50, by mail, postpaid.

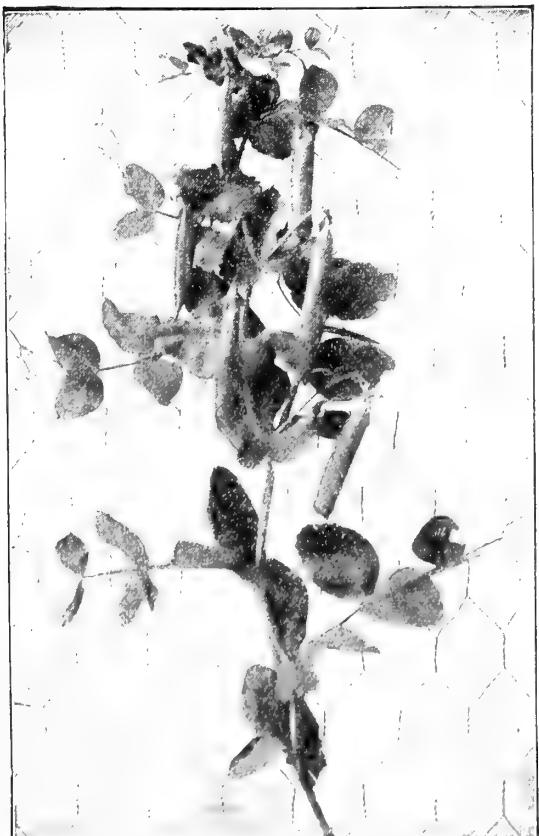
AVERAGE PODS OF NEW ROUND-POD KIDNEY WAX BEAN.

FREE PREMIUMS.

READ PAGE 1. It is money in your pocket. Many of our customers do not take advantage of our special offers of books, cash, discounts, etc. We want to treat all alike, and it will be to your advantage to read this page thoroughly.



GRADUS PEA. (3/4 actual size; from photograph.)



NEW DWARF CHAMPION OF ENGLAND.

New Pea, Gradus

Earliest Large-Podded Pea Ever Introduced. Height, 3 ft. Plant thickly

From trials made at our trial grounds we can truthfully say that the Gradus ranks with any early variety. By actual test the Alaska and Holmes' Market-Gardeners' Extra-Early, known as the earliest Peas, alongside the Gradus came in only three days ahead. In the Gradus, of which we give an illustration (3/4 actual size), we have one of those long strides of progress not often found in the ordinary advancement of vegetables. The variety is an imported one, having been raised by Thomas Laxton, in England. The vine has very heavy stems, and produces uniformly large pods, measuring 4 to 4 1/2 inches long, nearly round, and well filled with eight or ten large, handsome peas. In regard to other attributes, Gradus has merit as a home Pea, because a picking of sufficient size may easily be made, the shelled peas bulk up well, and the process of shelling is very easily performed. **In flavor and quality Gradus is of the highest "marrow" type**, melting and sugary, retaining, when served, its bright, vivid green. A gentleman from another seedhouse stopped with the writer over night, and at the dinner-table remarked, as he ate the Gradus Pea, that he never tasted anything to compare with them, and had no idea they were so fine. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., by mail, postpaid; by freight or express, qt. 40 cts., 4 qts. \$1.25, pk. \$2.35, bus. \$9.

Improved Sugar Marrowfat Peas

MARBLEHEAD STOCK

We have been able to secure a limited quantity only. The originator says: "I will venture to say that every one of my customers who have raised this Sugar Marrow Pea had a heavier crop from it than any other variety they ever grew." It will outyield any variety on thin land; valuable as a market-gardener's Pea; sweet and delicious; strong grower; drought-resister. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., by mail, postpaid; by freight or express, qt. 25 cts., 4 qts. 75 cts., pk. \$1.35, bus. \$5.

New Round-Pod Kidney Wax Bean

Originated by N. B. Keeney & Sons, the well-known Bean experts of New York state

Our customers have frequently asked for a round-podded Wax Bean possessing the excellent market and shipping qualities of the popular Wardwell's Kidney Wax, and this is the first Bean that we have ever discovered that will fill the bill. The plant grows tall, strong and sturdy, with long, round, handsome, **stringless pods** of large size, very solid and full of meat, crisp, brittle and free from rust; wonderfully early and productive. There is no other round-podded Wax Bean in the market that possesses the many good qualities of this bean. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., by mail, postpaid; by freight or express, qt. 35 cts., 2 qts. 65 cts., 4 qts. \$1.10, pk. \$2, bus. \$7.

Quarter Century Bush Lima Bean

The originator says of this variety: "The pods are fully as large as selected stock Burpee's Bush Lima, and are produced ready for the table several days earlier; fully as productive; pods not so exposed to the sun, hence not so easily injured when in bloom, and, for this reason, is a sure cropper. It is a little more true to bush form, does not grow so large a bush as Burpee's Bush Lima, but as the pods are more evenly distributed it is fully as productive." Pkt. 10 cts., pt. 30 cts., qt. 50 cts., by mail, postpaid; by freight or express, qt. 35 cts., 2 qts. 60 cts., 4 qts. \$1.10, pk. \$2, bus. \$7.50.

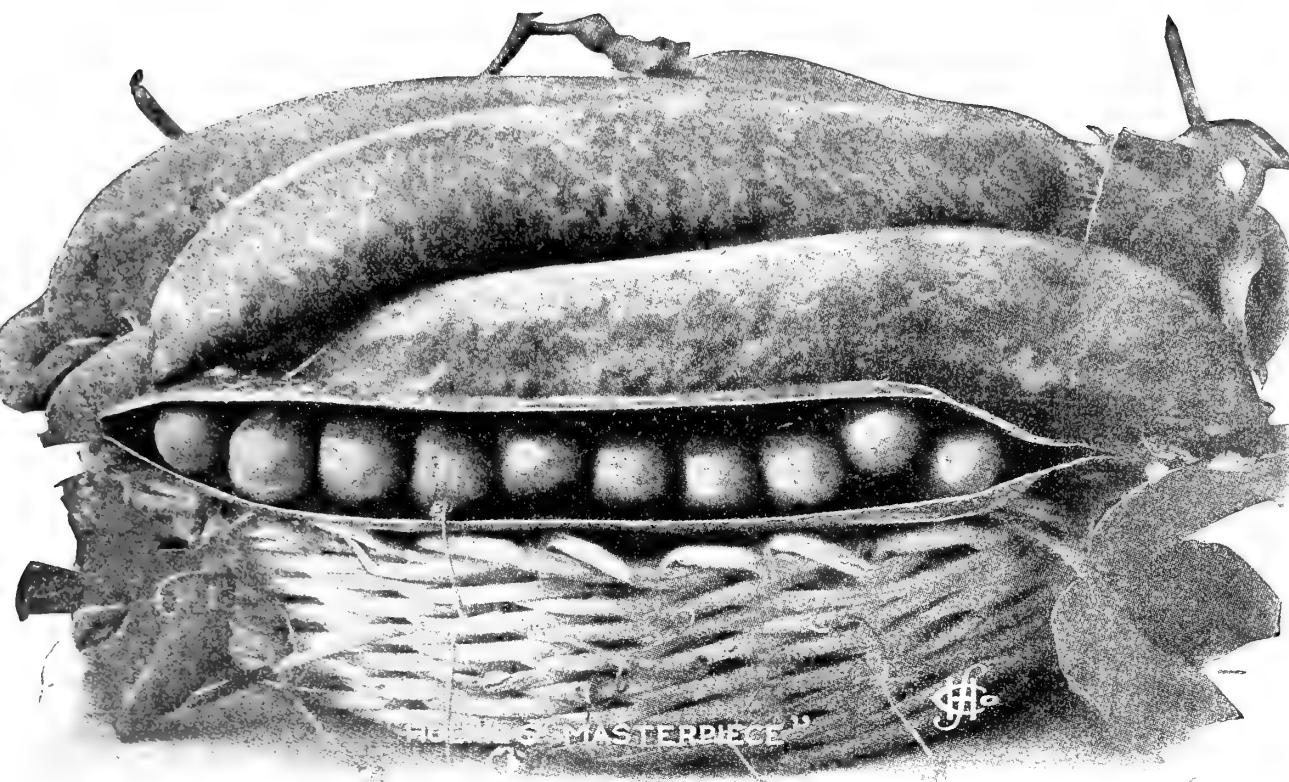
Currie's Rust-Proof Wax Bean

It is positively proof against rust—for while grown side by side, for many years, with other Wax Beans, all of them more or less affected by rust, many of them completely ruined by it, this Bean remained entirely free from rust. Not only is it rust-proof, but it possesses the most excellent quality of being exceedingly crisp and tender, with no approach whatever to stringiness, and of a most delicious flavor. Pkt. 10 cts., pt. 20 cts., qt. 30 cts., 1/2 pk. 90 cts., pk. \$1.75, bus. \$6.50.

New Dwarf Champion of England Pea

HEIGHT OF VINE 26 INCHES, 68 DAYS FROM PLANTING

A long-feit want is filled in offering this Pea, which has all the merits of the old Champion of England, but with less vine, larger pods and more of them. It is a hardy, robust and vigorous grower of handsome green pods, and the quality is unsurpassed. For a reliable staple market variety we believe it will fill a long-needed want. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., by mail, postpaid; by freight or express, pt. 20 cts., qt. 30 cts., 4 qts. \$1, pk. \$1.75, bus. \$5.



our own growing, liberal pkt. 10 cts., pt. 30 cts., qt. 50 cts., by mail, postpaid; by freight or express, qt. 40 cts., 2 qts. 75 cts., 4 qts. \$1.25, pk. \$2.50, bus. \$9.

New Pea, Holmes' Masterpiece

EXTRA-EARLY
LARGE-PODDED

For several years we have watched the growth of a Pea in our trials which bids fair to out-rival the famous Gradus, or Prosperity. We can now say we believe this to be the **finest and most prolific large-podded Pea** ever introduced. It overcomes the one great fault in the Gradus of being a poor bearer. As is shown by the photograph, the pods contain 8 to 10 perfectly formed peas, and are of such large size that they sell on sight at market. Gardeners can make no mistake in giving this grand new Pea a trial. Our stock being limited, we must refuse all orders over two quarts. Price of choice seed.

Price of choice seed.

New Pea, Thomas Laxton

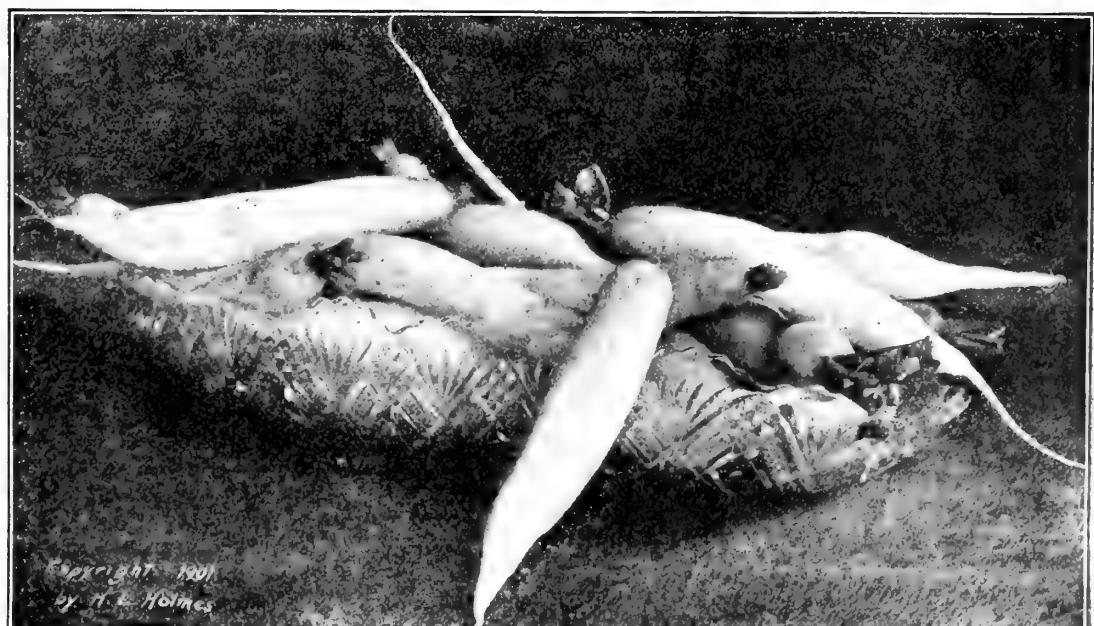
A new variety, producing large pods in abundance. The quality is delicious, and cannot be surpassed by any other variety. It will mature fully as early as any of the extra-early smooth Peas, and being a wrinkled sort is much sweeter. When this variety is thoroughly introduced it will command equal attention with Gradus, which has been the leading variety for several years past. Pt. 30 cts., qt. 50 cts., by mail, postpaid; by freight or express, 4 qts. \$1.25, pk. \$2.50, bus. \$9.

Sugar Pea, Mammoth Luscious

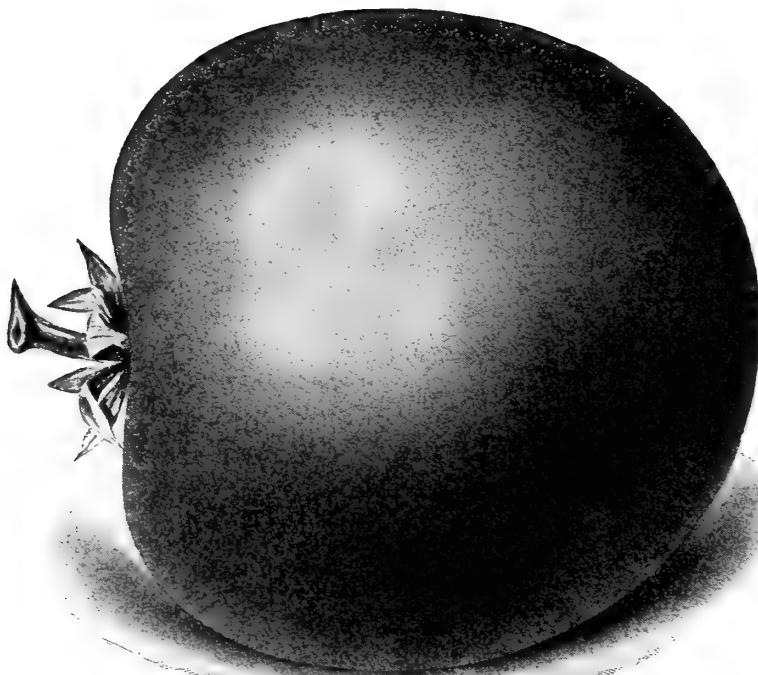
This grand new variety will be of especial interest to all lovers of edible-podded Peas. Excels all others in size, productiveness and quality. Even to those who know how delicious and wholesome are Sugar Peas, cooked pods and all, a dish of these giant pods, sweet, sugary and melting, will be a delightful surprise. Vines average about 36 inches in height, remain a long time in bearing, and, when grown with brush or trellis, are strong and rank. The pods are gigantic in size, broad, sweet and tender, extremely fleshy, and equal to the best snap beans for cooking pods and all. The dry peas, when ripe, are extra large and wrinkled. It is a decided improvement over the Melting Sugar Pea, being equally as early, much more productive and superior in quality. Pkt. 10 cts., $\frac{1}{2}$ pt. 20 cts., pt. 35 cts., qt. 60 cts., by mail, prepaid; by freight or express, qt. 40 cts., 2 qts. 75 cts., 4 qts. \$1.25, pk. \$2.35, bus. \$8.

New Radish, Icicle

Since listing this valuable German Radish and trials made, we can recommend it as the **best long early white Radish**. It received unanimous praise from our critical market-garden trade throughout the country, and we have no hesitancy in saying it is the **finest long white forcing Radish known**. The name is derived from the almost **transparent whiteness** of the root, which has no comparison among all existing Radishes. Leaves are short; taste is exceedingly fine. If well cultivated, **Icicle produces its 3½- to 4-inch long, cylindrical roots within 22 days from date of sowing**. We find that for successive plantings Icicle succeeds as well in mid-summer as when sown early; even in an advanced state it retains its fine flavor, **never becoming woody**. Pkt. 10 cts., oz. 15 cts., $\frac{1}{2}$ lb. 25 cts., lb. 80 cts., by mail, postpaid.



ICICLE RADISHES. (From a photograph.)



LIVINGSTON'S GLOBE TOMATO.

Seibert's Early Lima Bean

This new variety is one of the very earliest. The vine is very vigorous and productive. Pods are large but thin, and can be more easily opened than those of other varieties. The green beans are very large, handsome and of the best quality. In earliness, ease of shelling, size, beauty and quality of the green beans, this variety is superior, and is now recognized as one of the best for either the garden or market. **Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, qt. 30 cts., pk. \$1.75, bus. \$6.50.**

Tomato, Livingston's New Globe

The latest introduction. Seed offered is grown by the introducer

The fact that this is another new Tomato, originating with the Livingstons of world-wide Tomato fame, will be sufficient to warrant most growers of fine Tomatoes to give it a liberal trial. It is of beautiful globe shape, with quite a percentage of elongated (stem to blossom) fruits, which permits of a greater number of slices being taken than with flat-fruited sorts. Among the very first to ripen, although of large size, very smooth, firm-fleshed, few seeds, ripens evenly; color a beautiful glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. The fruit is borne on short-jointed, branching plants in great abundance—literally loaded with fruit. A good general cropper, and one of the very best for greenhouse growing or first early crop on stakes or trellis. An entirely distinct and fixed new sort. Every grower of Livingston's New Globe, whether he grows for private or market purposes, will be pleased with the beautiful and attractive globe-shaped fruit. Offered this season in packets of 40 seeds each. **Pkt. 20c., 3 pkts. 50c., 7 pkts. \$1.**

Defender Muskmelon

A splendid variety. It is one of the very best yellow-fleshed sorts, and in some respects is far superior to any of this class. The medium-sized fruit is oval in shape, slightly ribbed, covered with gray netting; the flesh is firm, fine-grained, rich, deep yellow, darker than that of the Osage, and of higher flavor. We know of no yellow-fleshed sort so desirable for either the home or market garden. **Pkt. 5 cts., oz. 15 cts., 2 ozs. 25 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.**

Sweetheart Watermelon

It has become very popular as a shipping melon, particularly in the South. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and very light green; rind thin but firm; flesh bright red, firm, solid but very tender, melting and sweet. Fruit retains its good quality for a long time after ripening. Our stock is the very best. **Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.**

Crimson Giant Forcing Radish

FOR FORCING OR OPEN-GROUND CULTURE. A VARIETY FOR MARKET-GARDENERS

A new Early Turnip Radish, double the size of any of the early turnip-shaped type. This variety develops to 6 and often 7 inches in circumference, weighing up to one ounce per bulb, or about four times the weight of similar sorts; but notwithstanding its immense size, does not get hollow or pithy, the flesh remaining sparkingly white, solid, crisp and juicy, and of the mildest flavor. The shape of the bulb varies between round and almost oval, but the bright, deep crimson color of the skin remains quite constant. Excellent both for forcing and open-ground culture. See cut. **Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.**

FLOWERING CATALOGUE MAILED FREE PLANTS

Owing to the large increase in our seed business, we have been compelled to utilize the pages for seeds which were formerly devoted to our **Plant Department**. The space being limited, we could not do justice to this portion of the business, consequently we have decided to issue a **complete catalogue of Flowering Plants**, which will be mailed free to any one interested. Our word for it, should you place your order for plants with us, you will receive **strong, healthy stock** which will give you **entire satisfaction**. This Catalogue embraces complete descriptions of **Hardy Everblooming Roses—Rambler and Tea—Hardy Shrubs and Herbaceous Plants, Perennial Phlox, Rudbeckia (Golden Glow), Bedding and House Plants, Carnations, Geraniums, etc.**, at the **very lowest prices**; also a splendid selection of the best **free-flowering hardy plants, Grape-Vines, Strawberry, Raspberry, Currant, Gooseberry Plants, etc.**

We have but a limited number of these catalogues and would advise you to send at once if interested.

MAILED FREE

CRIMSON
GIANT
FORCING
RADISH.



Holmes' Top-Notch Sweet Corn

DELICIOUS FLAVOR. EARS FROM 10 TO 12 INCHES LONG

For several years we have been growing this variety with Mr. Clark, and this year have decided to offer it for the first time to the public. The "Top Notch" strongly favors the Early Mammoth Corn and is much longer in the ears. The one from which our illustration was made measured 11 inches, although Mr. Clark had a number of dried ears that he was saving for us for seed, which measured 12 inches long. The grains are rather deep, and, as one gardener pronounces it, "the most delicious Corn for a late variety I ever used." It comes in about the same season as the "Early Evergreen," and is the largest and best Sweet Corn grown. Any one desiring Sugar Corn producing ears of immense size, delicious flavor, and earlier than the "Evergreen," will do well to give the "Top-Notch" a trial. Fodder good and strong, standing well up against storms and heavy rains. It comes in at the time when Sweet Corn brings its best price.

Using Mr. Clark's words, when the writer visited him last winter, he states: "You have a Corn there which is going to take the place of a long-felt want."

We believe from the reports we have had this year, as given below, that this variety has come to stay, the same as "Premo," which we introduced three years ago, and of which Messrs. A. W. Livingstone & Sons state in their letter: "This is one of the best varieties of this class that has ever been introduced, and you certainly have a good thing in the 'Premo.'" We were in hopes this year to be able to offer this Corn to the wholesale trade, but owing to another bad season in the Corn-growing district, our crop of this variety has been materially reduced and we can offer it only in a retail way—in small quantities—but would advise every one to give it a trial in comparison with other varieties.

PRICES FOR 1905. Per liberal pkt. 15 cts., 2 pkts. 25 cts., 5 pkts. 50 cts., 12 pkts. \$1.

FIVE DOLLARS IN GOLD, FREE

We have decided to offer a cash prize of \$5 in gold to the farmer raising the largest and finest ear of this Corn; the empty packet bag to be returned to us and the ear sent to us **BY MAIL, POSTPAID**, not later than October 1, 1905. If the ears do not measure ten inches or over, you had better write us first and we will then tell you whether to send the ear or not, as we do not care to cause you any unnecessary expense.

J. S. WALTERS, Penbrook, Pa., Nov. 1, 1904, says:—The sample of "Top-Notch" Corn you gave me for trial paid me better than any other Corn I planted this year. It is really an extra fine variety. The ears are unusually large and full, and I consider it the best Sweet Corn I had this year.

GEORGE DAVIS, Harrisburg, Pa., Oct. 29, 1904, says:—I gave the "Top-Notch" Sweet Corn a thorough trial this year and am convinced that it is one of the very best Sweet Corns for gardeners to raise; coming in about the same time as the Early Mammoth, but the ears much larger, stalks generally having two ears. I can cheerfully recommend it to any one desiring a perfect Sweet Corn, coming in for a second-early sort.

JACOB BESHORE, Etters, Pa., Oct. 29, 1904, says:—I had a sample of "Top-Notch" Sweet Corn which you gave me last year and gave it a thorough trial with the late varieties. I like it much better in every respect than the "Evergreen;" its quality is superb; the ears are much larger, and another excellent quality it has—having two ears, well filled out, to the stalk. I have decided to plant this variety in place of other late sorts, as it comes in earlier and just at a time when Sweet Corn is bringing the best price.

Long White Mikado Radish

This new summer Radish differs from all other sorts at first sight by its pinnatifid foliage, and produces long, smooth, pure white roots with a delicious, mild flavor. The skin and flesh are pure white, and in quality is both brittle and sweet. It is a quick grower, a heavy cropper and an excellent keeper. The long white roots, measuring from 12 to 18 inches in length, are shown in the illustration.

We are sure this fine new Radish will be much appreciated by many of our customers who have grown the White Chinese Radish, which met with such universal favor throughout the country in the past. It can be sown at any time during the season.

**HOLMES'
TOP-NOTCH**



TOP-NOTCH SWEET CORN (1/3 actual size).



LONG WHITE MIKADO RADISH.

Holmes' Tested Vegetable Seeds

WITH GENERAL DIRECTIONS FOR CULTIVATION



OUR GUARANTEE.

We guarantee safe delivery of all seeds, whether sent by mail, express or freight.

WE DELIVER FREE.

Prices quoted in the following list include prepayment of postage on all seeds by the packet, ounce, quarter-pound, pound, pint and quart where noted.

DISCOUNT.

If your order is for one dollar or more, deduct 20 per cent (one-fifth) from the total value, at catalogue prices, of seeds by the packet and ounce. Please remember, however, that this discount does not apply to seeds in larger quantities than ounces.

IF ORDERED TO BE SENT BY EXPRESS OR FREIGHT, DEDUCT 10 CENTS PER POUND FROM MAIL PRICES QUOTED

ARTICHOKE

Three ounces of seed will sow 100 yards of row

Culture.—This plant may be grown from seed sown in April, or from suckers, taken from established plants. If the seed be sown, the plants can be raised in beds and transplanted. The seedlings or sets should be planted out in rows 4 feet apart, 18 inches apart in the row.

LARGE GREEN GLOBE. The standard variety now used. It is grown chiefly for the unripe flower-heads, which are very delicious Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 85c.

ASPARAGUS

One ounce will sow 40 feet of drill; four to five pounds an acre

Culture.—Sow in March or April, in rows 1 foot apart, and keep clean by frequent hoeing. When two years old transplant into permanent beds, which should be well and deeply manured, and trenched to the depth of 18 inches. Set the plants in rows from 3 to 4 feet apart and 2 feet in the row, spreading out the roots, and cover gradually during the season 6 or 8 inches. On the approach of winter cover with manure or compost, fork the beds early in spring, and apply a dressing of salt at the rate of 600 pounds to an acre. Cut for use the second year after planting.

COLUMBIAN MAMMOTH WHITE. A very valuable new variety because of its whiteness, there being very few green sprouts. The immense white shoots stay clear as long as fit for use without blanching. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

BARR'S MAMMOTH. This variety is especially valuable for market, the stalks being large, tender and light, making shoots fit for sale in one day. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

CONOVER'S COLOSSAL. A mammoth green sort of the largest size, and of extra good quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

ASPARAGUS ROOTS

Special prices on larger quantities. Sent by freight or express at purchaser's expense. If sent by mail, add 40 cts. per 100

Conover's Colossal. Two-year-old roots. 75 cts. per 100, \$3 for 500, \$5 per 1,000.

Columbian Mammoth White and Barr's Mammoth. Two-year old roots. \$1 per 100, \$1.75 for 250, \$3.25 for 500, \$5.75 per 1,000.

Donald's Elmira. Two-year old roots. 75 cts. per 100, \$3.75 for 500, \$6 per 1,000.

BROCCOLI

One ounce will sow a bed 40 feet square

Culture.—Same as cauliflower.

EARLY PURPLE CAPE.

Heads of medium size, close, compact, brownish purple.

Best suited to our climate, and of excellent flavor.

Pkt. 5 cts., oz. 35 cts., $\frac{1}{4}$ lb.

\$1, lb. \$3.75.



WE MAKE QUALITY a first consideration, no effort is spared to make all our seeds the purest and most reliable.

BROCCOLI.

BEANS

One quart to 100 feet of drill
1 1/2 bushels to the acre, in drills

In many localities the low varieties are known under different names. Under this classification we shall include the very best sorts selected after years of careful growing of Bush, Bunch, Snap, String or Dwarf Beans.

Culture.—About the first of May select a warm, dry, sheltered spot; dig and manure slightly; make drills 2 inches deep and 18 inches to 2 feet apart; drop the beans 3 inches apart in the drills, and cover not more than 2 inches deep. Hoe well in dry weather to keep down the weeds. Sow every two weeks for a succession until September.

PACKETS OF BEANS put up to sell at 5 cents, postpaid, contain **TOO SMALL A QUANTITY**. We therefore put up **LIBERAL-SIZED PACKETS** at 10 cents, postpaid, preferring to **PLEASE** rather than **DISAPPOINT**.

DWARF WAX-PODDED SNAP SHORT

Half-pecks and half-bushels supplied at peck and bushel rates. Early orders are advisable. Some main varieties very short

GOLDEN WAX. The well-known old sort; popular for market

IMPROVED RUST-PROOF GOLDEN WAX. A greatly improved strain; more prolific, and superior to the old Golden Wax

KEENEY'S IMPROVED STRINGLESS REFUGEE WAX. (New). Decided improvement on old Refugee Wax; best for canning

DWARF GERMAN BLACK WAX, or BUTTER. Well known

NEW PROLIFIC GERMAN, or CYLINDER WAX. Very early and prolific; pods round, full and stringless. A great improvement on the old German Black Wax; superior in every way

YOSEMITE MAMMOTH WAX. Very large pods of fine quality

GOLDEN-EYED WAX. Early, hardy, prolific; popular market sort

PERFECTION WAX. Large, handsome pods, very showy. Liberal packets of any variety, postpaid, for 10 cents

Days from planting to first 4-in. pods	Mail postpaid		By freight or express		
	Pt.	Qt.	Qt.	Pk.	Bus.
49	\$0 25	\$0 40	\$0 25	\$1 75	\$6 50
47	25	40	25	1 75	6 50
57	25	45	25	1 75	6 50
46	25	40	25	1 75	6 50
46	25	45	25	1 75	6 50
52	25	45	30	2 00	7 00
46	20	35	20	1 50	5 75
49	25	45	30	1 75	6 00

Stringless Green-Pod Bean

THE EARLIEST GREEN-PODDED BEAN
ABSOLUTELY STRINGLESS, OF FINE FLAVOR

Without any exception it surpasses all others in crispness and tenderness. The pods are absolutely stringless and ready to market two weeks earlier than the best stock of Improved Extra-Early Red Valentine,—in fact, even earlier than the Early Yellow Six Weeks. Stringless Green-Pod is of immense value, not only to the market-gardener and canner, who plants for profit, but also to the amateur. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., by mail, postpaid; by freight or express, not prepaid, qt. 25 cts., 4 qts. 90 cts., pk. \$1.75, bus. \$6.75.

DWARF GREEN-PODDED SNAP SHORT

Half-pecks and half-bushels will be supplied at peck and bushel rates. Early orders are advisable

IMPROVED ROUND-POD RED SPECKLED VALENTINE. Earlier, more uniform and prolific than the old Red Valentine

REFUGEE, or 1,000 TO ONE. Medium early, hardy, productive

EARLY MOHAWK. Very early and hardy; long, flat, straight pods

LONG YELLOW SIX WEEKS. Early, with full, flat green pods

ROUND YELLOW SIX WEEKS. Very prolific; semi-round pod

EMPEROR WILLIAM. Early, with large, long flat pod, white seed

BEST OF ALL. Round, long, glossy green, fleshy pods

EARLY CHINA RED EYE. Very early old standard sort

DWARF HORTICULTURAL. An excellent green-pod

sort

LOW CHAMPION BUSH. Exceedingly fine; prolific

LARGE WHITE MARROWFAT. For winter use

Days from planting to first 4-in. pods	Mail postpaid		By freight or express		
	Pt.	Qt.	Qt.	Pk.	Bus.
47	\$0 25	\$0 40	\$0 25	\$1 35	\$5 00
69	25	35	25	1 35	5 00
48	20	35	20	1 25	4 75
45	20	35	20	1 25	4 75
57	20	35	20	1 25	4 25
40	20	35	20	1 00	3 75
51	20	35	20	1 10	4 00
49	20	30	20	1 00	3 85
49	20	35	20	1 25	4 50
58	25	40	25	1 25	4 50
54	20	30	20	1 00	3 75

BOOKS FREE

On all Farm and Garden Topics
See page one



IMPROVED GOLDEN WAX.



VALENTINE STRINGLESS.

BUSH LIMA BEANS

BURPEE'S BUSH LIMA. The bushes grow 18 to 20 inches high, stout, erect, branching into fine circular bushes, 2 to 3 feet broad. Immense yielder, sometimes bearing 80 or more handsome large pods on a bush, well filled with very large beans. We have the genuine stock of this Bean. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., **postpaid**; by freight or express, qt. 30 cts., 4 qts. \$1, pk. \$1.75, bus. \$6.25.

HENDERSON'S DWARF LIMA. Enormously productive. The beans are the size of Sieva; delicious quality. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., **postpaid**; by freight or express, qt. 30 cts., 4 qts. \$1, pk. \$1.75, bus. \$6.25.

DREER'S BUSH LIMA. This is a bush form of Dreer's Improved Pole Lima. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., **postpaid**; by freight or express, qt. 30 cts., 4 qts. \$1, pk. \$1.50, bus. \$5.75.

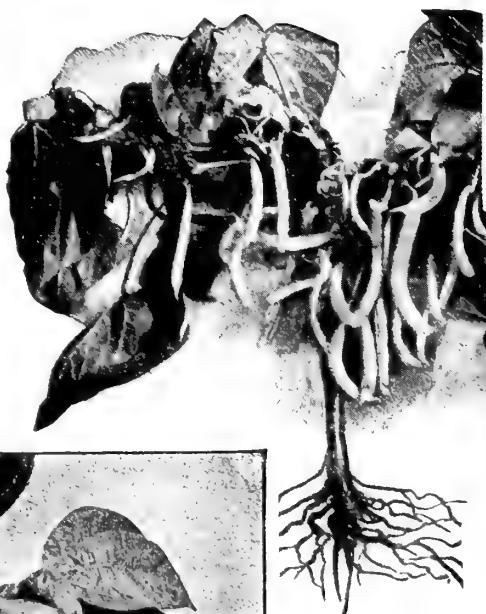
WARDWELL'S KIDNEY WAX. The very strong growing vines of this variety yield a large crop of long, nearly straight, very white, wax-like, handsome pods. These are of good quality and always command a ready sale, making the variety one of the most profitable for the market-gardener. Matures with the Golden Wax. The dry beans are large kidney-shaped, white, with dark markings about the eye. Pkt. 10 cts., pt. 25 cts., qt. 35 cts., **by mail, postpaid**; by freight or express, qt. 25 cts., pk. \$1.85, bus. \$7.

NEW GIANT GREEN-POD STRINGLESS VALENTINE.

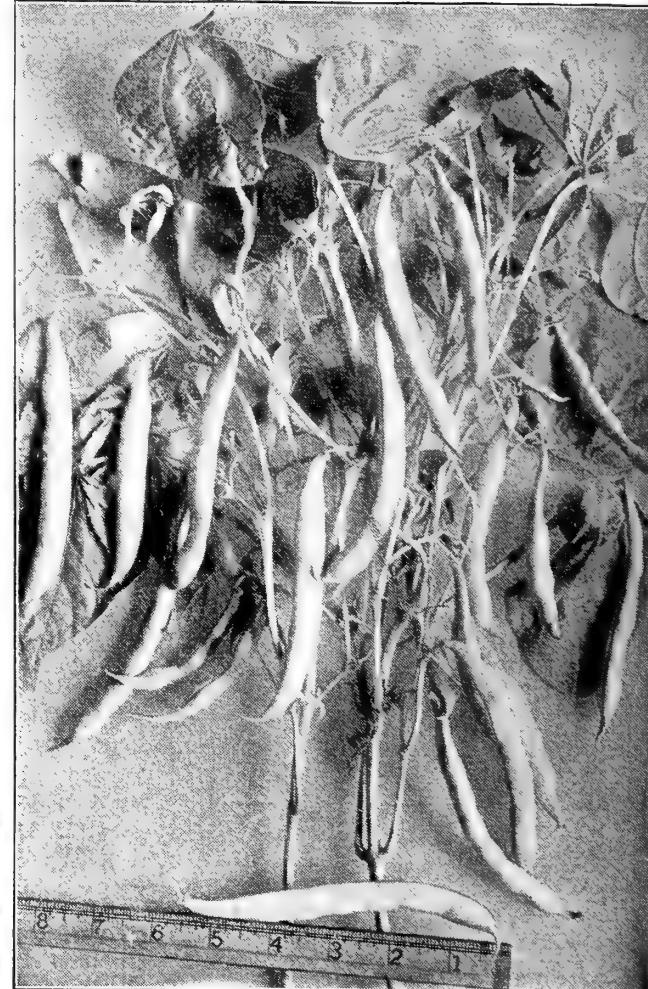
The Round-Pod Valentine Bean has long been one of the most popular with market-gardeners. This distinct new cross-bred variety possesses all the merits of the old favorite, which is one of its parents, and having, in addition, the following points, which enhance its value: It is ready for market, with a more prolific crop of pods, a week earlier. The pods are one-third larger, averaging 5 to 6 inches in length. Absolutely stringless, unusually crisp, round, full and fleshy. Pkt. 10c., pt. 25c., qt. 35c., **postpaid**; by freight or express, qt. 25c., 2 qts. 45c., pk. \$1.75, bus. \$6.75.

EXTRA-EARLY REFUGEE.

A very early, green-podded kind, furnishing a fleshy pod of fine quality. The vines are a little smaller and more upright-growing and the leaves distinctively lighter colored than those of the late Refugee, though the dry beans are much the same in shape and color. Our stock has been selected with great care and is uniform, all the vines ripening their pods together, and long before those of the common Refugee are usable. Pkt. 10c., pt. 25c., qt. 35c., **postpaid**; by freight or express, qt. 25c., 4 qts. 90c., pk. \$1.75, bus. \$5.75



HOLMES' IMPROVED SILVER BEAN.



EXTRA-EARLY REFUGEE.

HOLMES' IMPROVED

SILVER. An entirely new and distinct variety of White Wax Bean. The pods are of a beautiful silver white color, and very crisp and tender. Plant some of these excellent beans and you will say they are the finest you have ever eaten. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., 4 qts. 90 cts., pk. \$1.75, bus. \$6.

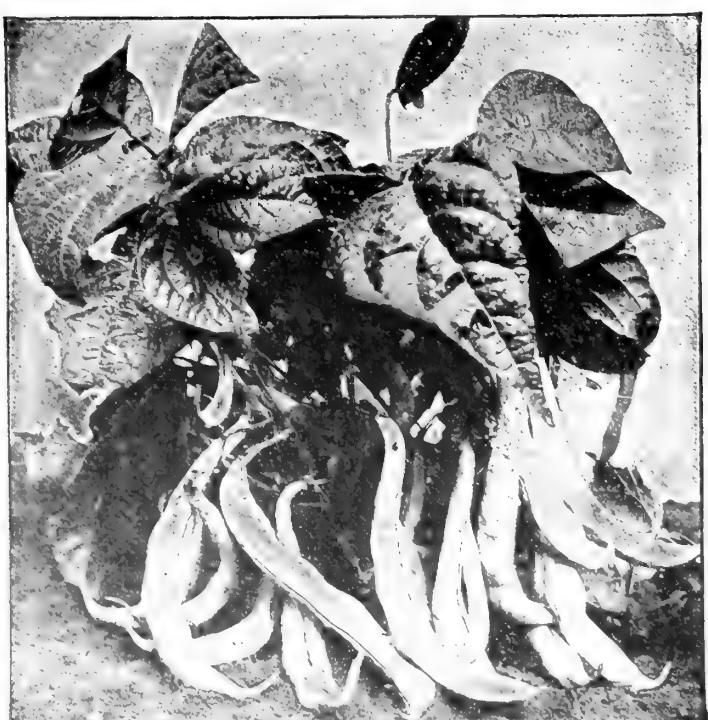
NEW VALENTINE WAX.

A perfect Valentine Bean with a wax pod. Comes in 46 days from planting. The vines are exceedingly vigorous, holding the beans well up from the ground. The pods are very meaty, crisp and tender, with a clear waxy color. Among wax varieties it has no equal. It is first in earliness, first in quality and first in productiveness. Valuable for both market-gardener and private planter. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., **postpaid**; by freight or express, qt. 25 cts., 4 qts. 90 cts., pk. \$1.75, bus. \$6.50.

SADDLEBACK WAX.

Entirely stringless, of fine flavor. This popular and excellent variety is becoming more generally used each year on account of its many good qualities. The pod is long, perfectly round, very fleshy, and perfectly stringless. Rich golden wax color; the vines are very prolific. The sterling qualities of this bean make it invaluable for market use. A leading market-gardener says that as a wax Bean it can't be beat. (45 days from planting.) Pkt. 10 cts., pt. 25 cts., qt. 40 cts., **by mail, postpaid**; by freight or express, qt. 25 cts., 4 qts. 90 cts., pk. \$1.75, bus. \$6.50.

DAVIS WAX. This is the most hardy and productive bush, wax-podded Bean in cultivation. All of the pods are very long, white, straight and handsome. The vine is rustless and very vigorous. When young, the pods are very brittle, crisp and tender. The dry beans are kidney-shaped, clear white, and excellent for baking. Of the greatest value for either the market or the home garden. The length, perfect shape and fine color of the pods, and the clear white seed, make this one of the best for canners. It is just what they want, a long, straight, clear white pod, which does not discolor in canning. Pkt. 10 cts., pt. 25 cts., qt. 35 cts., **by mail, postpaid**; by freight or express, qt. 30 cts., pk. \$2, bus. \$7.50.



SADDLEBACK WAX BEAN.

POLE or RUNNING BEANS

Culture.—Pole Beans are even more sensitive to cold and wet, as well as to droughts and hot winds, than the dwarf varieties, but are of superior quality and productiveness. After settled warm weather, set poles 4 to 8 feet long in rows 4 feet apart and extending north and south, the poles being 3 feet apart in the row. Let the poles slant slightly toward the north. Set in this way the vines cling better, and the pods are straighter and more easily seen. Around each hill plant five to eight beans 2 inches deep. When well started, thin to four plants, and see that they all climb around the pole in the same way, for they will not grow if tied up in the opposite direction. Another plan is to plant in rows thickly enough so that there will be one plant to 8 or 10 inches. Set posts 5 feet high firmly at each end of the rows and drive stakes made of 2 x 2 lumber at intervals of 16 feet along the rows. Stretch a wire, size number 10 or 12, between posts along each row, and fasten it to the tops of the stakes in the row with wire staples. Run a light wire or twine along the row about 6 inches from the ground and fasten to the posts and stakes with wire staples. Tie twine to the wire above and the wire or twine below, wherever there is a plant. The vines will run up these until they reach the top wire, when they will care for themselves. Another way is to omit the bottom wire and stick small stakes 2 to 6 inches in the soil and fasten to the top wire.

OLD HOMESTEAD, or KENTUCKY WONDER.

This splendid variety, introduced in 1885, has since been offered as Seek-no-Further, and was introduced in 1891 as a novelty under the name of Old Homestead. Vine vigorous, climbing well and very productive, bearing its pods in large clusters; blossoms white; pods green, very long, often reaching 9 or 10 inches, nearly round when young, and very crisp, becoming very irregular and spongy as the beans ripen. Dry beans long, oval, dun-colored. An early and very prolific sort, with showy pods which are most excellent for snaps. It is sometimes catalogued as being the same as Southern Prolific, but this is an error, as the latter is two weeks later and has shorter pods. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., by mail, postpaid; by freight or express, qt. 25 cts., pk. \$1.50, bus. \$5.75.

LAZY WIFE'S POLE BEAN.

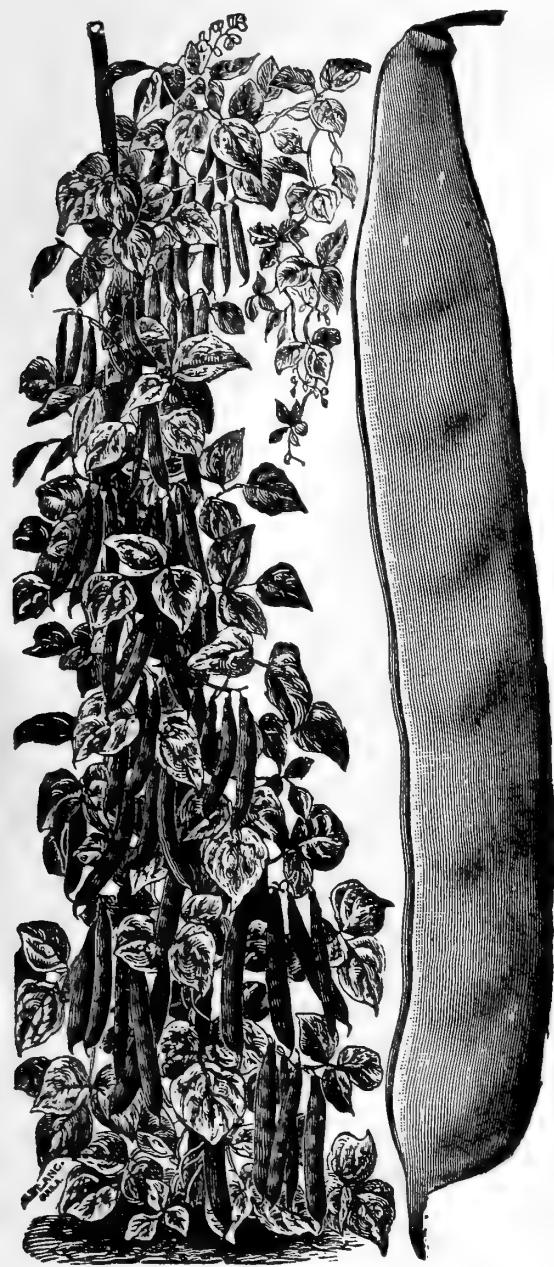
The pods are produced in large clusters in great abundance and are from 4 to 5 inches in length. Dark green, rather flat but broad, quite thick, fleshy and entirely stringless, retaining their brittleness until fully developed; of unusually rich flavor. The dry beans are pure white in color, excellent for winter use. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., by mail, postpaid; by freight or express, qt. 25 cts., pk. \$1.50, bus. \$5.75.

WHITE CREASEBACK POLE BEAN.

This is the earliest and best early green-podded pole Bean for snapshorts. It is of rapid growth and very productive. Pods grow in clusters and are from 5 to 6 inches in length, perfectly round, being deeply creased or "saddle-backed." They are solidly fleshy, entirely stringless and of the finest quality. The dry seed is pure white and excellent for winter use. Pt. 25 cts., qt. 40 cts., by mail, postpaid; by freight or express, qt. 25 cts., pk. \$1.10, bus. \$5.

WHITE SICKLE POLE BEAN.

Similar to Kentucky Wonder, except that the dry beans are white, more slender and curved and the pods are a little more slender than those of that variety. We think this sort an improvement over the Kentucky Wonder in that it has the advantages of a white seed, and so does not discolor in cooking. It is certainly a splendid variety, and is grown with great success in the South, where many think it the best pole bean in cultivation. Pkt. 10 cts., pt. 30 cts., qt. 45 cts., by mail, postpaid; by freight or express, qt. 25 cts., 4 qts. 80 cts., pk. \$1.50, bus. \$5.75.



LAZY WIFE'S POLE BEAN

SEE PAGE ONE	LIBERALITY UNPARALLELED CASH DISCOUNT EXTRA SEEDS WITH EVERY ORDER	FREE TRIAL PACKETS				SEE PAGE ONE	
		BOOKS OF GREAT VALUE TO YOU					
		ALL FREE					

WAX POLE BEANS

Half-pecks and half-bushels supplied at peck and bushel rates. Early orders are advisable. Some main varieties very short

LIBERAL PKTS. OF ANY VARIETY POSTPAID FOR 10 CTS.

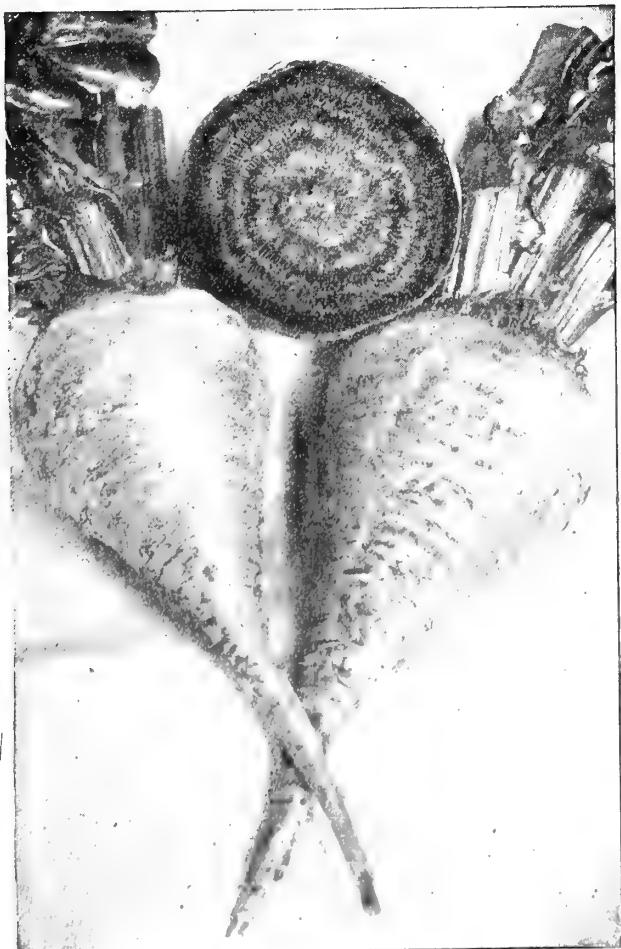
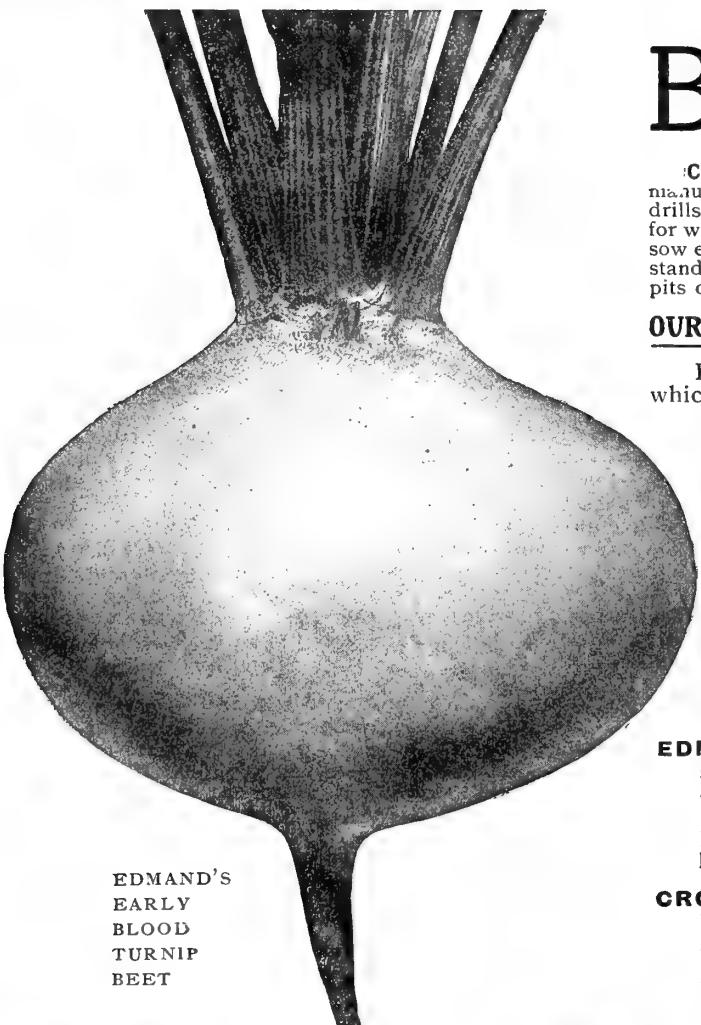
GOLDEN BUTTER WAX. Rapid grower; productive; round-podded	74	\$0 25	\$0 40	\$0 35	\$1 75	\$6 00
GERMAN WAX. An old standard sort, with flat pods.....	77	25	45	35	1 75	6 00
EARLY GOLDEN CLUSTER WAX. Early; thick flat pods; prolific.....	75	25	45	35	1 75	6 50

GREEN-PODDED POLE BEANS

HORTICULTURAL, or WREN'S EGG. Best for corn Beans	80	20	35	25	1 50	5 50
SOUTHERN PROLIFIC. Continuous bearer	80	20	35	25	1 25	4 50
WHITE DUTCH CASE KNIFE. Flat pods.....	78	20	35	25	1 50	5 50
RED SPECKLED CUT-SHORT, or CORN HILL. Old variety; popular.....	80	20	35	25	1 40	5 25

POLE LIMA BEANS

KING OF THE GARDEN LIMA.	25	40	25	1 50	5 50
DREER'S IMPROVED LIMA.	25	40	25	1 50	5 50
LARGE WHITE LIMA.	25	40	25	1 35	5 50
EXTRA-EARLY JERSEY LIMA.	25	40	25	1 50	5 75
SMALL WHITE, or CAROLINA SIEVA.	25	40	25	1 50	5 75
SIEBERT'S EARLY LIMA. Very productive; yield is enormous. The green shelled beans are of immense size, tender and succulent. In earliness, ease of shelling, size, beauty and quality of the green beans, this variety is far in advance of all other sorts. It is recognized as the best of all the Limas for either the garden or market.....	25	40	30	1 65	6 00



BEETS

One ounce will sow 50 feet of drill;
five pounds to the acre in drills

Culture. The best soil for Beets is one that is rather light and thoroughly enriched with manure. For an early supply sow in spring as soon as the ground becomes fit to work, in drills about 1 foot apart and 2 inches deep. For main crop sow the first week in May, and for winter use sow in June. These dates are for the latitude of Harrisburg. For the South, sow earlier; for the North, later. When the plants have three or four leaves, thin till they stand 5 or 6 inches apart. In October the roots may be taken up and stored in the cellar or pits outside.

OUR SELECTED STOCK OF BEETS ARE UNIFORM AND OF FINE QUALITY

For some time past we have been working on strains of Beets to secure stocks which grow uniform and smooth, with single tap-roots. We believe now we have as fine stock as can be produced in the world, growing extremely smooth and true to name. American-grown Beet seed is far superior to that which is imported, producing Beets that are uniform in every respect. Ours is American seed.

Remember to deduct 10 cts. per lb. from these prices if ordered by express or freight at purchaser's expense

EARLY ECLIPSE. Tops small, dark purplish green, shading to lighter color on outside of leaves. Roots nearly globular, with a small tap-root and very small collar. Flesh dark red, zoned with a lighter shade, very sweet, crisp and tender, especially when young. **Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.**

EDMAND'S EARLY BLOOD TURNIP. Tops low, small, spreading; leaf-stalks and ribs dark red; blade of leaf bright green, having markedly wavy edge; roots dark red, interior color purplish red, zoned with a lighter shade; crisp, tender and sweet. One of the best Beets for winter and an excellent keeper. See illustration from photograph. **Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 70 cts.**

CROSBY'S EGYPTIAN. The name of this variety is misleading, as it resembles the Egyptian only in its extreme earliness; it is larger, lighter colored, and more nearly spherical. One of the best for early planting out of doors. It is a most excellent sort, becoming fit for use sooner than any other variety, but it is not as well suited for forcing in hotbeds or for transplanting as the Egyptian. **Pkt. 5 cts., oz. 10 cts., 2 ozs. 15 cts., 1/4 lb. 20 cts., lb. 70 cts.**

NEW COLUMBIA. Skin, flesh and top are like Egyptian, but the roots are larger, longer, of much better quality, and more uniform in growth. Excellent for market-gardeners. **Pkt. 5 cts., oz. 15 cts., 1/4 lb. 25 cts., lb. 80 cts.**

FORD'S PERFECTED HALF-LONG. Has many distinctive points of great value. In size the roots are remarkably uniform; the color is a very deep red, several shades darker than the Bastian's Half-Long. It is also earlier, maturing a few days after the early turnip varieties. As a fall and winter Beet it has no equal, as none other can approach it in keeping qualities. **Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 80 cts.**

DARK STINSON. This is a finely bred variety for summer market. The roots grow to a good size, with the smallest amount of top or foliage of any large Beet; they average $2\frac{1}{2}$ inches in diameter, with leaves only 5 inches in length. On account of the small foliage they can be grown closely in the row, with rows nearer together. Roots are smooth and regular in form, tapering gracefully at the base, with small tap-root. Flesh is fine-grained, free from any woodiness, even when fully grown, and is of dark red coloring. The roots remain in good condition for a long time after attaining their full size, while the fine foliage is as richly colored as are the leaves of the dark varieties, used for ornamental bedding. **Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts., postpaid; by express, lb. 65 cts.**

STANDARD GARDEN BEETS

Deduct 10c. per lb. from these prices if ordered sent by express

EXTRA-EARLY EGYPTIAN BLOOD TURNIP. A standard early sort with small top

LENTZ EXTRA-EARLY BLOOD TURNIP. Original stock

BASTIAN'S EXTRA-EARLY BLOOD TURNIP. Very early and popular; small top

DETROIT DARK RED TURNIP. Of fine color and form; splendid for market

IMPROVED EARLY BLOOD TURNIP. Dark red; fine flavor; good for winter

DEWING'S EARLY RED TURNIP. Popular old strain; fine deep color

BASTIAN'S HALF-LONG BLOOD. One of the best winter keepers

LONG SMOOTH BLOOD-RED. Excellent late sort

DIRICO. Deep blood-red; very early

All sorts in regular large-sized pkts., 5c. per pkt.				By exp.
Oz.	1/4 lb.	1 lb.	4 lbs.	
\$0 10	\$0 15	\$0 50	\$0 40	
10	15	50	40	
10	15	45	35	
10	20	60	50	50
10	15	45	35	
10	15	50	40	
10	15	50	40	
10	20	75	65	

**The three
B E S T
B E E T S
for the
Market-
Gardener**



HARRISBURG MARKET BLOOD TURNIP BEET

The Harrisburg Market Beet is well represented in the illustration given. It is of a true turnip-shape, has a single tap-root, a smooth skin, a rich, tender quality and is free from the woodiness so often found in early varieties. It is ready to use in 45 days from time of planting and does not become coarse or stringy with large size, like other varieties. Compared with such famous sorts as Edmonds, Egyptian, Eclipse and Columbia, the Harrisburg Market has proved far in advance of them all, and even better in quality. This Beet is a thoroughbred in every particular. The tops are small, neat and rich purple, with lighter ribs. For a constant supply, successive sowings should be made through the spring and early summer. Our customers praise this beet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid; 5 lbs., by express, \$4.

HOLMES' DEEP BLOOD TURNIP BEET

The earliest and decidedly the hand-somest distinct new Beet in cultivation

**A valuable
market-garden variety**

For several years we have been trying, at the instigation of many of our market-gardening customers, to secure a Beet which comes early, is of deep blood color, and has small tops. At last we have succeeded in securing a variety that, while not as early as the Harrisburg Market, has the color and texture desired. From trials made at our trial grounds it proves to be the best deep blood Beet for both market and home gardeners. The tops are small and upright, so that the rows can be made close together. The leaf-stems are dark red, blades green, roots globe-shaped and very smooth; skin dark blood-red; flesh bright red, very crisp, tender and sweet. After thorough trials we believe this to be the best Beet obtainable, of its class, and can recommend it to our critical market-garden trade. See illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., by mail, postpaid; 5 lbs., by express, \$4.



HOLMES' EARLY SURPRISE BEET

For early or late planting

Since its introduction by us several years ago this extra-early Blood Turnip Beet has become wonderfully popular with both market-gardeners and private planters. It is a rich blood-red Beet, with fine grain and delicious flavor. Equally as good as the famous Harrisburg Market Beet, although a little different in shape. Especially valuable for market on account of extreme earliness and size. See illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid; 5 lbs., by express, \$4.

Mangel-Wurzels and Sugar Beets

For stock feeding

Five or six pounds of seed will sow an acre

Culture.—Sow in drills 2 feet apart and about 2 inches apart in drills, thinning to 12 or 15 inches in the row. Long varieties are best suited to deep soil; globe sorts succeed better than long ones on sandy soil. They make a heavy growth, and if large quantities are grown it is best to have the rows wide enough apart to use a horse in cultivation.

	Oz.	L.	Five pounds, freight or express, \$1.25
MAMMOTH PRIZE LONG RED. Enormously productive, yielding 30 to 40 tons to acre.....	\$0 10	\$0 35	
GOLDEN TANKARD. Distinct variety, highly prized by dairymen.....	10	35	
GOLDEN GIANT INTERMEDIATE. Excellent keeper; grows more than half above ground.....	10	35	
LANE'S IMPERIAL SUGAR BEET. American variety; very productive.....	10	35	
KLEIN WANZLEBEN. Easier grown than any other variety; 15 to 18 per cent of sugar.....	10	35	
VILMORIN IMPROVED SUGAR. Not so large as other varieties, but as much sugar.....	10	35	



PURE
AMERICAN-GROWN

TESTED CABBAGE SEED

One ounce of seed will sow a bed of 40 feet, and produce 2,000 plants

For years we have made the selection of Cabbage Seed one of our specialties. There is no other crop upon which the market-gardener so much depends for profits. After exhaustive trials we have selected only such varieties as are certain to be of great value to all growers. Our seed is grown from stocks carefully selected on Long Island, and it is from that place that our extra select Cabbage Seed comes.

Culture.—In sections where the temperature never falls to 20 degrees below freezing point, seed may be sown in the open border in October and transplanted to rows very early in spring; but in northern states we sow in hotbeds in February, or, still better, from September 10 to 20, and winter the plants over in a coldframe. Transplant March 15 to April 15, about 18 inches apart in rows 2 feet wide; this earliest crop matures in June. For second early crop, to mature in July and August, sow seeds of early kinds early in April and plant out in May. For a late crop, to mature from September to December, sow late varieties early in May and plant out in July; the plants 2 and the rows 3 feet apart. Cabbages should be hoed every week, and the ground stirred as they advance in growth, drawing up a little earth to the plants each time until they begin to head, when they should be thoroughly cultivated and left to mature. Loosening the roots will sometimes retard the bursting of full-grown heads. Of late years many crops of early Cabbages have been destroyed by maggots at the roots. The best remedy seems to be to remove the earth from around the stem and apply an emulsion of kerosene made as follows: Add one quart of kerosene oil to two quarts of boiling soft soap which has been thinned to the consistency of cream. Stir the oil thoroughly by churning or other method until it has united with the soap and forms a cream-like substance. Then dilute with five times as much water. Tobacco dust, ashes, slaked lime and coal dust are all recommended as preventives, and with us have proved valuable in the order named. These are scattered about the plants, leaving one here and there untreated for the flies to congregate around and deposit their eggs upon, when the plants should be pulled up and destroyed. The cabbage worms which destroy the leaves and heads later may be killed by dusting with pyrethrum powder, slug-shot or Paris green. The last two are poisonous and should not be used in large quantities, or late in the season. If the disease called club-root should get a foothold, do not plant the land with any of the Cabbage family for a year or two. This is usually an effective remedy. To preserve Cabbages during winter, pull them on a dry day, and turn them over on the heads a few hours to drain. Set them out in a cool cellar, or bury them in long trenches in a dry situation, covering with boards or straw so as to keep out frost and rain.

Remember to DEDUCT 10 CENTS PER LB. from these prices if ordered by express or freight

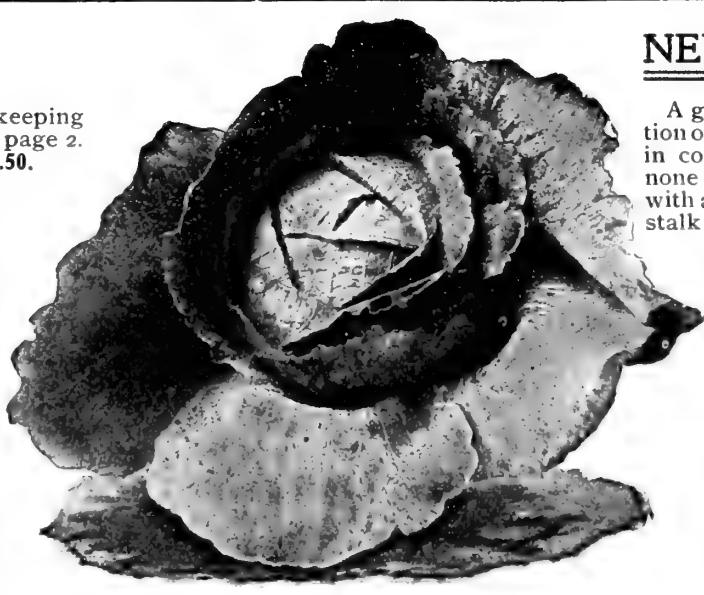
Houser

Latest, hardest-heading, longest-keeping Cabbage in existence. See Novelties, page 2.
Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

SELECTED JERSEY WAKEFIELD

The very best early Cabbage in cultivation. It is certainly deserving of its great popularity, and is grown extensively for market and shipping. For flavor and quality cannot be surpassed, being very tender and crisp; particularly valuable for cold-slaw. Its merits are many, among which may be mentioned its large head—fine for an early sort—small outer foliage and uniformity in producing a crop. The heads are pyramidal, having a blunt or rounded peak.

This is the sort mostly used for wintering over in coldframes. The seed we offer is first-class. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.



HOLMES' LIMITED MAIL.

NEW LUPTON WINTER

A grand, good Cabbage. A rare combination of the second-early and late sorts. Strong in constitution and perfect in type, it has none of the coarseness of the late varieties, with all the fine qualities of early sorts. The stalk is short, green; the heads dark green and very large in proportion to the plant. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

LIMITED MAIL

A superb second-early Cabbage, uniform in size, is a sure header, and will prove profitable to all who plant it. In our field of this Cabbage there was not a single plant that failed to make a large, magnificent head, and there were no rosettes. To come in after the Wakefield, it cannot, be excelled; besides, it can be planted late as a winter Cabbage, as it is a most excellent keeper. The heads are large and flat, and the quality the very best. It is the largest of the second-early Cabbages. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.



HOLMES' PERFECTION LARGE LATE FLAT DUTCH

CABBAGE, continued

STEIN EARLY FLAT DUTCH

Used by many as the best second-early Flat Dutch Cabbage grown. It has large, solid, crisp heads and is an excellent variety for winter use. A valuable Cabbage for the market-gardener. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

SAFE CROP

Large, late; stems short, heads firm. An excellent Cabbage for late crop and winter. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.

AUTUMN KING, or WORLD BEATER

One of the finest strains of late Cabbage ever offered. It produces regular, solid, even heads of fine size, and can be relied upon to yield a greater weight of crop on a given space than most late sorts, as it has fewer loose leaves. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

Do Not Fail to Include HOUSER CABBAGE and PREMO CORN in Your Order

STANDARD EARLY AND SUMMER CABBAGES

Remember our prices are for seeds, postpaid by mail. If ordered by express or freight, deduct 10 cts. per pound from prices quoted

EXTRA-EARLY EXPRESS.	Earliest of French Cabbages; small, pointed heads	.....	Oz. \$0 15	\$0 40	\$1 40
CHARLESTON, or LARGE WAKEFIELD.	About a week later than Jersey Wakefield	.....	20	60	2 00
EARLY WINNINGSTADT.	Those intending to plant this variety will find our strain far superior in earliness, size and solidity	.....	15	40	1 25
ALLHEAD EARLY.	A flat head, coming in with Early Summer; much larger	.....	25	65	2 00
EARLY FLAT DUTCH.	We offer a remarkably fine strain; a sure header, the heads weighing from ten to twelve pounds; most valuable for forcing or for general crop	.....	20	60	1 75
HENDERSON'S EARLY SUMMER.	A most popular and superior second-early sort	.....	20	65	2 00
ALL SEASONS (Vandergaw).	One of the finest; growing to a large size quickly	.....	20	55	1 75
HENDERSON'S SUCCESSION.	An excellent second-early on style of All Seasons	.....	20	60	2 00
FOTTLER'S IMPROVED FLAT BRUNSWICK.	Large, solid heads; fine for early or late	.....	20	50	1 75
SHORT-STEM DRUMHEAD.	Selected strain; ripens early	.....	20	60	2 00
ACME FLAT DUTCH.	Earlier than other varieties; superior strain	.....	20	65	2 25
MARBLEHEAD MAMMOTH.	The largest known; fair quality	.....	20	60	2 00
EARLY YORK.	Heart-shaped; small head; early	.....	15	50	1 75
LARGE YORK.	Larger than above	.....	15	50	1 75
MAMMOTH DARK RED.	Hard-heading; round; deep red	.....	25	65	2 00
RED DUTCH.	For pickling	.....	15	50	1 75

Large packet of any variety 5 cents each, except where noted

By mail, postpaid

Oz.	$\frac{1}{4}$ lb.	Lb.
\$0 15	\$0 40	\$1 40
20	60	2 00
15	40	1 25
25	65	2 00
20	60	1 75
20	65	2 00
20	55	1 75
20	60	2 00
20	50	1 75
20	60	2 00
20	65	2 25
20	60	2 00
15	50	1 75
15	50	1 75
25	65	2 00
15	50	1 75



PERFECTION DRUMHEAD SAVOY.

HOLMES' PERFECTION LARGE LATE FLAT DUTCH

A remarkably fine strain. Low-growing; heads large, bluish green, round, solid, broad and flat on top; of fine quality and an excellent keeper. Excels as a shipper. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

DANISH BALLHEAD

With exception of the Houser, this variety has few equals for winter use. It is highly prized in Denmark and is grown there almost exclusively for winter Cabbage. The heads are round, 8 to 10 inches in diameter, and very solid, with few outer leaves. The seed we offer was grown by the originator in Denmark. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

PERFECTION DRUMHEAD SAVOY

The best of all the Savoys either for home use or the market and the surest to head. The heads are larger, more solid and in every way better than the sorts called Green Globe or Drumhead Savoy. The plants are vigorous, very sure-heading and even more densely and uniformly curled than the Early Dwarf Ulm Savoy. The globular heads are larger and more solid. Pkt. 5 cts., oz. 20 cts., 2 oz. 35 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

Remember to DEDUCT 10 cts. per pound from these prices if ordered by express or freight at purchaser's expense



CORN SALAD.



FINE CURLED CRESS.

CABBAGE, continued

GENUINE SUREHEAD

(Improved)

Fine, large, solid heads, with few outside leaves; a strong, vigorous grower, ripening late for main crop; uniform in size and color, has a very sweet flavor, and is just the variety for market-gardeners. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 55 cts., lb. \$1.60.

VERY EARLY ETAMPES

Similar to the well-known Jersey Wakefield. The plants are lighter colored, but not quite so hardy; the heads are fully as large, not quite so hard, but are of excellent quality. Sold also as Earliest of All, Wonderful, etc. Pkt. 5 cts., oz. 20 cts., 2 ozs. 35 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

Holmes' Houser Cabbage

NAMED AND INTRODUCED BY US IN 1898

The Largest, Latest and Best Round Winter Cabbage in Existence

CAUTION.—Plant this Cabbage two weeks earlier than any other late sort, as it requires this much longer to mature. See page 2 for full description and illustration. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

BRUSSELS SPROUTS

One ounce will sow 300 feet of drill

Culture.—Same as cabbage.

PARIS MARKET. A great improvement on the old tall-growing sort; it is much more dwarf and compact, and produces sprouts of larger size. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

COLLARDS

GEORGIA, or TRUE SOUTHERN. Forms a large, loose, open head, or a mass of leaves on a tall stem. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

CORN SALAD

(*FETTICUS*)

LARGE ROUND-HEADED LARGE-SEEDED. A favorite salad plant in Europe. Sown in August, and protected with a few leaves during winter, it can be gathered very early in spring; sown in April, it is soon fit for use. The leaves are sometimes boiled and served as spinach. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

56 DAYS FROM PLANTING
I planted 30 grains of your *Premo* May 1, and grew 30 thrifty stalks, free from suckers. It tasseled June 5, silked June 15, large enough to eat June 27—just 56 days from planting.—F. G. Zimmerman, Limekiln, Md.



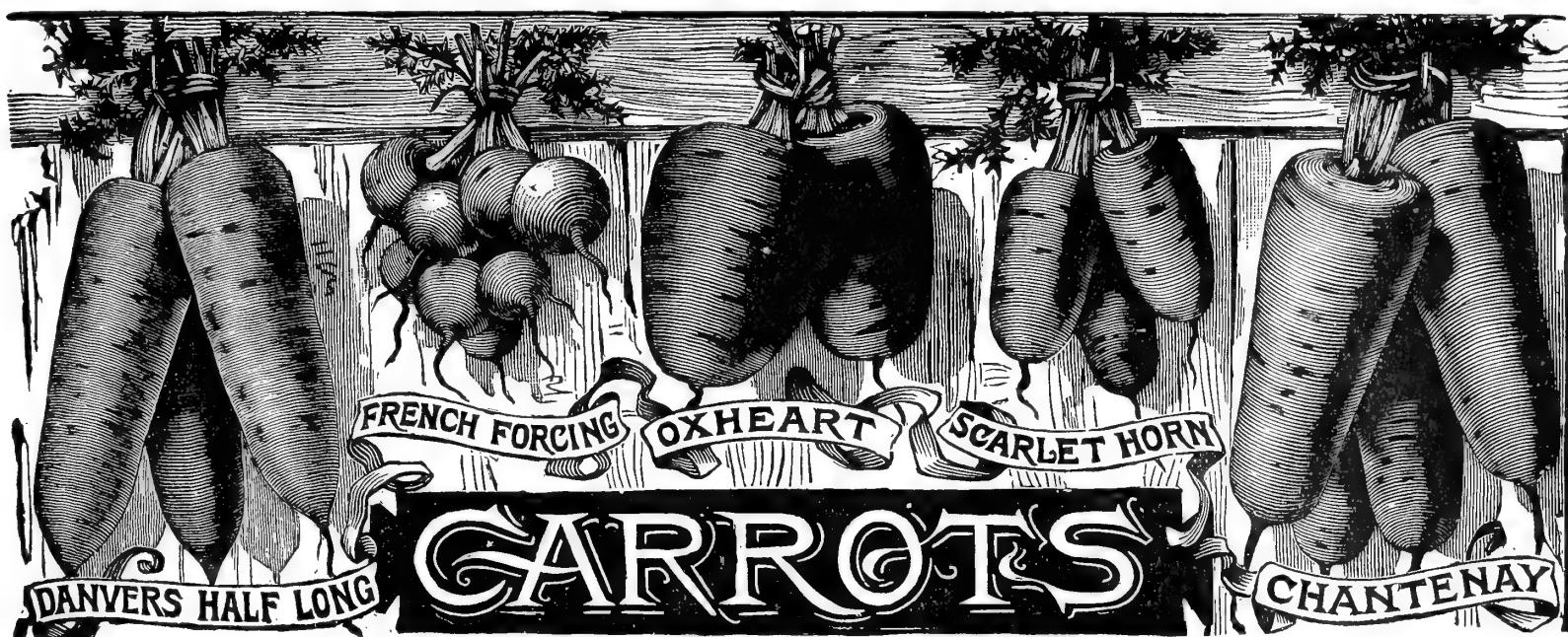
BRUSSELS SPROUTS.

CRESS

FINE CURLED (Pepper Grass). Very quick-growing; leaves finely cut; dwarf, compact, ornamental, crisp, pungent, refreshing. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts., postpaid.

WATER CRESS. Highly esteemed as a salad in spring and fall. Also used as a garnish for meats in winter. Seed may be started rapidly in pans or boxes of very moist earth, and the young plants transplanted to shallow water along the banks of ponds or running streams, where it will grow very rapidly. Pkt. 5 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$3.50.

We opened a pit of over 100 heads of your *Houser Cabbage* today, and found them in excellent shape—solid, tender and of excellent flavor. I am well pleased.—Mrs. S. E. Cullumber, Amanda, Ohio.



One ounce will sow 100 feet of drill; three pounds an acre

Culture.—A good, light, well-enriched sandy loam is the best for this crop. Market-gardeners sow in drills about 18 inches apart, and cultivate by hand. For field culture, sow in drills from 3 to 5 feet apart, so as to cultivate by horse. For early crops, over $\frac{1}{2}$ inch deep, thin to 6 inches apart. For late, cover $\frac{1}{4}$ of an inch.

Remember to DEDUCT 10 CTS. PER LB. from these prices if ordered by express or freight at purchaser's expense

EARLY FRENCH FORCING. This variety is used expressly for forcing and is very early. Globe-shaped. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts.

EARLY SCARLET SHORT-HORN. Very popular, standard variety for early. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

HALF-LONG SCARLET STUMP-ROOTED. Best adapted for shallow soil. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

IMPROVED LONG ORANGE. A standard late variety; deep orange color. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

OXHEART QUERANDE. (Stump-rooted.) Intermediate between Half-long and Horn varieties, attaining a diameter of 4 inches at the neck. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

LARGE RED ALTRINCHAM. Long, bright red roots. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts.

DANVERS. Tops medium; roots dark orange, large, but of medium length, tapering abruptly; sweet and tender. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

LARGE WHITE BELGIAN. Grows one-third above ground. Roots pure white. Grown for stock feeding. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

CHANTENAY. One of the best for home or market-garden. Deep red flesh; stump-rooted; very early. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts. A variety that all gardeners should plant freely.

CAULIFLOWER

One ounce of seed will produce 1,000 plants and sow 40 square feet

Culture.—For spring and early summer crop sow in March or early in April in hotbed; transplant to coldframe when sufficiently large, and to the open ground as soon as danger of hard freezing is over; after plants are set put a little shell lime around each plant. For late crop sow at same time as for late cabbage and treat in the same manner. After the heads begin to form, draw the leaves over and pin or tie them together to protect the heads. Our Cauliflower seed is produced by the most experienced growers in Europe, and the greatest care is taken to save the seed from perfectly developed plants only.

DEDUCT 10 CTS. PER LB. if seeds are ordered by express or freight at purchaser's expense

HOLMES' IMPROVED EARLY SNOWBALL

The best for either early or late use, for family or market-gardener, for forcing or coldframes. Sure to head when others fail. Earliest of all, and every plant is certain to make a solid, compact head under careful culture. Our stock is the original Snowball and is grown especially for us by the leading growers of Denmark. Pkt. 20 cts., $\frac{1}{2}$ oz. \$1.75, oz. \$3, $\frac{1}{4}$ lb. \$10.

EARLY FAVORITE. A very good type of the Erfurt; ready for market early. Pkt. 10 cts., $\frac{1}{2}$ oz. \$1, oz. \$1.75, $\frac{1}{4}$ lb. \$6.

EXTRA-EARLY DWARF ERFURT. One of the best forcing varieties; almost as early as Early Snowball. Pkt. 10 cts., $\frac{1}{2}$ oz. 90 cts., oz. \$1.75, $\frac{1}{4}$ lb. \$6.

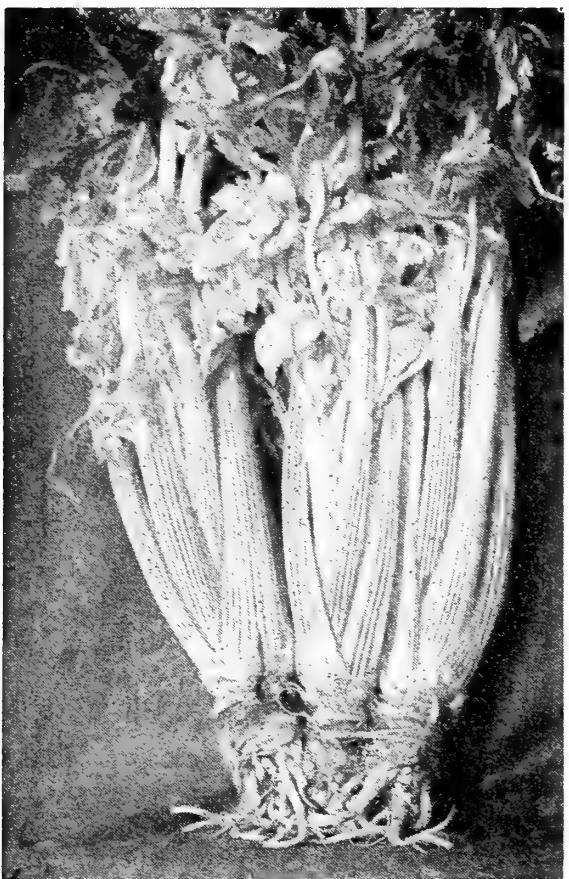
EXTRA-EARLY PARIS. Very early, medium-sized heads. Good for forcing. Pkt. 5 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2

VEITCH'S AUTUMN GIANT. Large heads, compact; late. Pkt. 5 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$2.

LENORMAND'S SHORT STEM. Large heads, white and firm. Pkt. 10 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.25



HOLMES' IMPROVED EARLY SNOWBALL CAULIFLOWER.



HOLMES' SELECTED WHITE PLUME.

CELERY

One ounce will sow nine square yards,
and produce 4,000 plants

CULTURE — Sow the seed (which is slow to germinate) in shallow boxes, or in a finely prepared seed-bed out of doors, in straight rows, so that the small plants may be kept free from weeds. See to it that the seed is not covered too deep, and that the bed is kept moist, almost wet, until the seeds germinate, as plenty of moisture is essential to get a satisfactory growth. When about 2 inches high, thin out and transplant so that they may stand 3 inches apart, and when the plants are 4 inches high, cut off the tops, which will cause them to grow stocky.

The crop is usually made to succeed some earlier one, but in order to grow good Celery, the soil must be made as rich as possible, the essentials to success being very rich soil and plenty of water. If good plants are used, they may be set out as late as the middle of August, but the best results are usually obtained from setting about the middle of June or the first of July. The most desirable time will depend upon local climate, and is that which will bring the plants to maturity, during cool, moist weather. In setting, prepare broad, shallow trenches about 6 inches deep and 4 to 6 feet apart, in which the plants should be set 6 inches apart, cutting off the outer leaves and **pressing the soil firmly about the roots.**

When the plants are nearly full grown they should be "**handled**," which is done by one man gathering the leaves together, while the second draws the earth about the plant to one-third its height, taking care that none of the earth falls between the leaves, as it would be likely to cause them to rust or rot. After a few days draw more earth about them, and repeat the process every few days until only the tops of the leaves are visible. Or it may be blanched by pressing the leaves together with two wide boards held in place by stakes, or by wire hooks at the top. This is the method commonly used by market-gardeners, but Celery so blanched is more likely to become pithy than that blanched with earth. Care should be taken that the plants are not disturbed while they are wet or the ground is damp; to do so increases the liability to injury from rust. A part of the crop may be simply "handled," and then at the approach of severe freezing weather taken up and set out compactly in a dark cellar or an unused coldframe, which can be kept just above the freezing point, and it will then gradually blanch so that it may be used throughout the winter. Should the plants begin to wilt, water the roots without wetting the stalks or leaves and they will revive again.

Celery is sometimes grown by what is termed the new process, which consists in making a spot as rich as possible, and there setting the plants six to eight inches apart each way. If the soil is very rich and there is an abundance of water, the plants will blanch each other and the product will be very white and handsome, but we think it is inferior in quality to that grown by the old method.

Please remember to DEDUCT 10 cents per pound from these prices if ordered by express or freight at purchaser's expense

Monarch Celery

New. See Novelties, page 4.

Holmes' Scarlet Plume Celery

See Novelties, page 4.

Holmes' Selected White Plume Celery

We supply many of the largest growers
throughout the country with our White Plume

Our strain of this popular variety has been improved in growth, earliness, beauty, flavor and texture. It requires very little work in blanching, as the stalk, portions of the inner leaves and heart are naturally white. It is unexcelled for early market use, but is not so good a keeper as New Golden Self-Blanching. We know our seed is not excelled in quality and purity. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

Improved Golden Self-Blanching Celery

THE BEST EARLY CELERY

Critical market-gardeners say ours is the finest strain they ever had

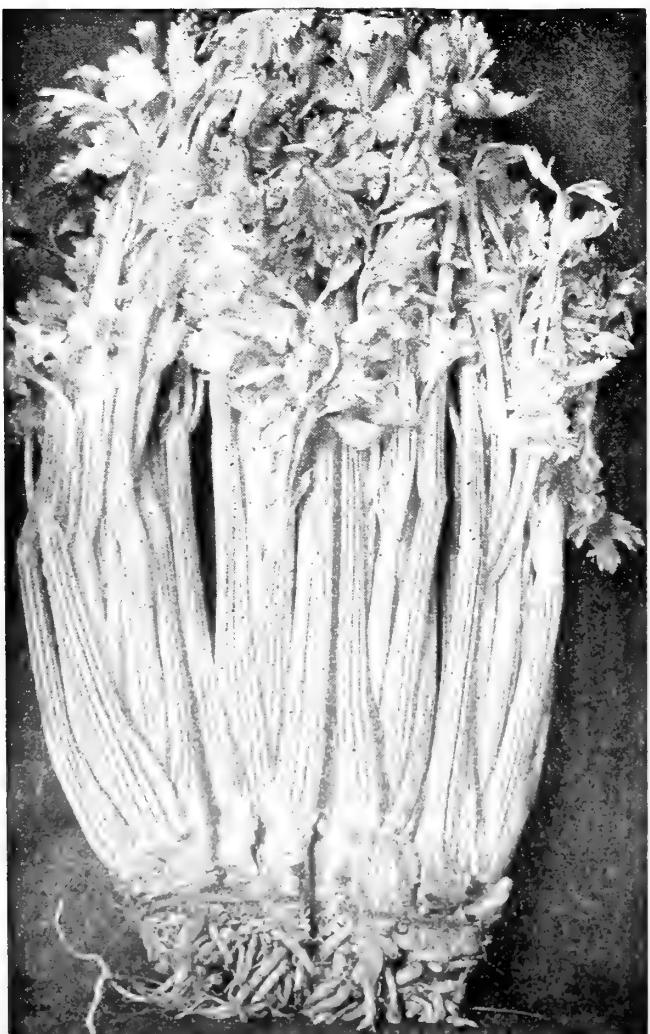
For some time past we have been carefully selecting the stock of this well-known variety from the original strain. We believe now we have so far perfected it that when once grown you will have no other. The stalks are much broader than the White Plume and greatly superior in quality, and it is ready for market almost as soon, producing dwarfer and much larger bunches of fine heavy stalks, which are crisp, tender and of nut-like flavor. We can recommend this particular strain to our customers. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.

NOTE. — For the ordinary Self-Blanching Celery as generally sold, which is not French grown, pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Evans' Triumph Celery

A NEW LATE CELERY

This splendid new variety originated in Canada, and grows a very strong and vigorous plant with large, very white, crisp, brittle, tender, short, broad stalks. It is very late, requiring the whole season to develop, but will keep splendidly all winter. After a thorough trial we recommend it as one of the best late Celeries. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.75.



IMPROVED GOLDEN SELF-BLANCHING.



PERLE LE GRAND CELERY.



WINTER QUEEN CELERY.

Perle Le Grand Celery

VALUABLE FOR EARLY AND LATE USE

The Perle Le Grand Celery has a beautiful, full golden heart and rich nutty flavor, and is unapproached by any of the older sorts. On the market stall it is extremely showy and salable, a single plant making a good-sized bunch and surpassing nearly all others in weight. It is not only a good early Celery, being among the first fit to use, but also most valuable as a winter keeper, remaining, when properly trenched, in perfect condition late in the spring. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

Winter Queen

THE MOST POPULAR AS A LATE KEEPER

Since the introduction of this very valuable new Celery seven years ago, it has become the most popular of all as a late winter keeper, frequently being seen and selling at high prices in the month of May, after all other Celeries are done. It is, without doubt, the most valuable variety of Celery for winter and spring use ever introduced, with the exception of the Evan's Triumph, and excels the celebrated Perle Le Grand and Perfection Heartwell as a late winter keeper. It is also much stouter, thicker and heavier, with double the amount of heart of other sorts. The plant is beautiful in appearance, of close habit and compact growth, and blanches to a beautiful cream-white. Ribs perfectly solid, crisp and of delicious nutty flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.75.

Giant Pascal

This selection from the Golden Self-blanching Celery partakes of its best qualities, but is much larger and a better keeper. It is of fine, nutty flavor and grows 2 feet high, with stocks broad, thick, crisp and stringless. It bleaches very quickly. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

A PLAIN STATEMENT OF FACTS, BACKED BY THE EXPERIENCE OF SEEDSMEN

MESSRS. HUNTINGTON & PAGE, Seedsmen, Indianapolis, Ind., writes October 2, 1903: We beg to advise you that we have very flattering reports on your Holmes' Premo Corn.

MESSRS. JOSEPH BRECK & SON Corporation, Boston, Mass., writes October 2, 1903: The best answer we can make to your inquiry is to refer to the orders we have placed with you. The first year's purchase was small, the second year four or five times the quantity, and perhaps you may remember that you were not able to fill all the orders we sent you for Houser Cabbage last spring.

MESSRS. S. M. ISBELL & Co., Jackson, Mich., writes Oct. 17: We have offered the seed of the Houser Cabbage for the past two seasons to our customers, and the reports we get from it are very satisfactory indeed. We have had heads brought in to our store that weighed 18 pounds. Grown here in muck soil, they must be planted about the 10th of June to get the best results, and they certainly are the best keepers that as yet have come under our notice. We look for a large increase in the demand this year.

BEST OLD STANDARD CELERIES

Deduct 10c. per lb. if ordered by freight or express

GOLDEN DWARF, or **GOLDEN HEART**. Fine, large, solid, waxy golden heart

PERFECTION HEARTWELL. Magnificent, large, golden yellow heart; of very superior quality; excellent winter market sort

SCHUMACHER. Immense size; solid, crisp; firm golden yellow heart; a fine keeper; very popular in New York markets

FIN DE SIECLE. A fine selection from Schumacher; fine keeper and shipper

KALAMAZOO LARGE-RIBBED. Half-dwarf white; grown largely in Michigan

BOSTON MARKET. White; very dwarf; crisp, solid and tender

GIANT WHITE SOLID. Of tall, large size; very solid, pure white

NEW ROSE. The best red Celery; solid, crisp and ornamental

GOLDEN SELF-BLANCHING. As usually sold

PINK PLUME. Tender, crisp; an excellent keeper; nutty flavor

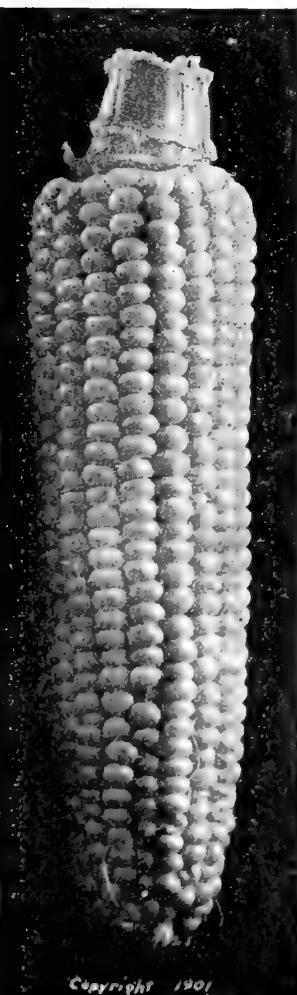
CELERIAC, or **TURNIP-ROOTED**. Edible roots for soup

By mail, postpaid		
Oz.	$\frac{1}{4}$ lb.	Lb.
\$0 15	\$0 35	\$1 25
20	50	1 75
25	50	1 75
15	40	1 50
15	40	1 50
15	35	1 25
20	60	2 00
25	75	3 00
25	70	2 00
15	40	1 50

Large packets, 5 cts. each, except where noted



HOLMES' EARLY PREMO.



STOWELL'S EVERGREEN.

SWEET or SUGAR CORN

One quart will plant 200 hills;
1 peck will plant 1 acre in hills

Culture.—Sugar Corn requires a good soil and a warm situation. Begin for first-early by planting the early varieties about May 1, and for a continuous supply all summer make plantings about two weeks apart, from May 1 until late July, first planting early varieties, then later ones. Plant in rows 3 feet apart, and make the hills about the same distance apart in the rows.

On varieties not quoted by mail, postpaid, add 5 cts. per pt., 10 cts. per qt., to prices quoted

EXTRA-EARLY SORTS

Holmes' Early Premo

First introduced by us in 1900. Earliest Sweet Corn in existence, five to seven days earlier than Dwarf Extra-Early Adams. Beats all other sorts for earliness, size, quality and productiveness. Large pkt. 10 cts., pt. 25 cts., qt. 40 cts., by mail, postpaid; by freight or express, qt. 30 cts., 4 qts. \$1, pk. \$1.60, bus. \$5. For full description, see Novelties, page 3.

Early Evergreen

We have tested many samples of Evergreen Corn that were claimed to be earlier than Stowell's Evergreen, and to be just as good, but we have never found any of them so valuable as the stock of this variety we offer with the statement, backed by careful tests made both in the trial grounds and in the field, that it will furnish ears fit for use much earlier than Stowell's Evergreen. The ears are like the Evergreen, very large, with about eighteen, more or less, irregular rows, and a very long grain, which is of the very best quality. It remains in condition for use longer than other sorts, exceeding the Stowell's in this respect. The plant and ear would be pronounced by observers to

be a fine stock of the old variety, though fit for use one to two weeks earlier. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, qt. 25 cts., 4 qts. 80 cts., pk. \$1.50, bus. \$5.

Kendel's Early Giant

This excellent variety is the largest early Sweet Corn yet introduced. The ears are 8 to 10 inches long and 10- to 18-rowed, averaging twelve rows. The kernels are purest white, sweet, tender, palatable. Quite prolific, and matures in from 65 to 70 days, according to soil and location. A very valuable variety both for market-gardener and private planter. See illustration. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., postpaid; by freight or express, qt. 25 cts., 4 qts. 80 cts., pk. \$1.60, bus. \$5.

STANDARD EXTRA-EARLY VARIETIES

Choice Eastern-Grown Seed, Superior to Western-Grown. Varieties Arranged in the Order of Maturity

ADAMS, or BURLINGTON. Early; not sugar Corn; later than Dwarf Adams

EXTRA-EARLY DWARF ADAMS. Not sugar Corn; small ears.

EARLY CORY. (Red Cob). A very early variety, with fair-sized ears.

EARLY SHEFFIELD. Extra-early, hardy; can be planted earlier than most sorts.

FIRST OF ALL. A selection from Cory; ears medium size; tender.

NEW MAMMOTH WHITE CORY. A selection from the above.

MINNESOTA. Nearly as early as Cory; of dwarf growth; ears white.

CROSBY'S EXTRA-EARLY. Fair-sized ears; of excellent quality.

PERRY'S HYBRID. Very early and of large size; valuable for market.

EARLY FORDHOOK. Choice extra-early; quality best.

EARLY METROPOLITAN. Few days later than Cory; very productive.

Pt.	Qt.	Postpaid			By freight or express	
		Qt.	Pk.	Bus.	Qt.	Pk.
\$0 20	\$0 30	\$0 20	\$1 00	\$3 50		
20	30	20	1 00	3 50		
20	30	25	1 00	3 75		
25	35	25	1 25	4 50		
20	30	25	1 25	4 50		
20	35	25	1 25	4 75		
20	30	25	1 10	4 00		
20	30	25	1 35	5 00		
20	30	25	1 25	4 00		
20	35	25	1 35	5 00		
20	35	25	1 10	4 00		

SECOND-EARLY, or INTERMEDIATE VARIETIES

STABLER'S EARLY. Grains deep, of fine quality; popular for market.

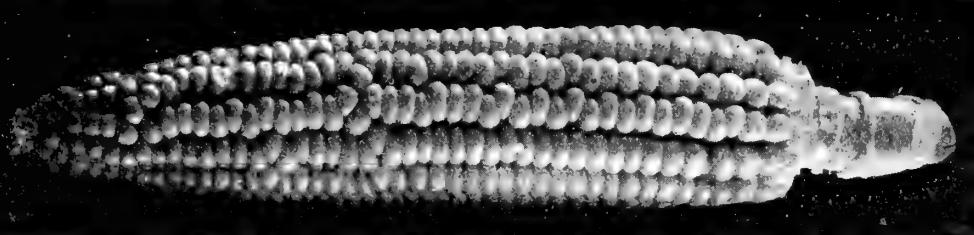
SHAKER'S EARLY. Very large, white grain; early and productive.

EARLY MAMMOTH, or ASYLUM. Much earlier than Late Mammoth.

CLARK'S NONESUCH. Best large-eared second-early.

HENDERSON'S SUGAR. Ripens seven days earlier than Evergreen.

Do You Want to Save Money? If so, Then Read Page One



CLARK'S NONESUCH.



SUGAR CORN.

LATE or MAIN-CROP SWEET CORN Kendel's Early Giant.

HOLMES' IMPROVED GOLD-COIN EVERGREEN. Eastern growth. A superb strain. More largely planted than any other for a main crop. It can be planted as early as any, and for a succession of crops with good results as late as July 4. By planting late, good ears can be marketed late in fall, when frost has killed the outer husks. Our strain has been highly improved by careful selection. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, qt. 30 cts., 4 qts. \$1, pk. \$1.75, bus. \$5.50.

COUNTRY GENTLEMAN. The best Sweet Corn for private use. Has a small white cob densely covered with irregular rows of deep, slender white grains of delicious flavor. Ears average 8 to 9 inches in length. The stalks grow about 6 feet high, and average three and four ears each. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, qt. 25 cts., 4 qts. \$1, pk. \$1.50, bus. \$5.

EGYPTIAN. Very late; large both in stalk and ear; delicious, sweet, tender. Exceptionally uniform in growth, the grains filling out better than any other varieties. Remains long in a green state. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, qt. 25 cts., 4 qts. \$1.50, bus. \$5.

ZIG-ZAG EVERGREEN. A very sweet Corn, ripening eight days ahead of Stowell's Evergreen, and in quality fully equal. The grains are arranged on cob in a zig-zag manner. Pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, pt. 15c., qt. 25c., 4 qts. 90c., pk. \$1.50, bus. \$5.

HICKOX HYBRID. Earlier than Stowell's Evergreen, and forms a long, cylindrical and very attractive ear of very white and handsome grain. It is one of the best varieties for canners' use. By planting it at the same time as Stowell's Evergreen the season will be lengthened considerably, as the Hickox will be about through by the time Stowell's Evergreen comes in. The best sort for drying. Pkt. 10 cts., pt. 20 cts., qt. 35c., by mail, postpaid; by freight or express, qt. 25c., 4 qts. 90c., pk. \$1.50, bus. \$5.

STOWELL'S EVERGREEN. The standard sort for main crops everywhere. Ears large, deep-grained, exceptionally tender and sugary; remains tender and eatable longer than any other variety. A general favorite with canners and market-gardeners for late use. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by freight or express, qt. 25 cts., 4 qts. 80 cts., pk. \$1.50, bus. \$5.

LATE MAMMOTH. Produces larger ears than any other Sweet Corn, yet are rich and sweet. Productive and popular; a little later than Evergreen. Pkt. 10 cts., pt. 25 cts., qt. 35 cts., by mail, postpaid; by freight or express, qt. 25 cts., 4 qts. 90 cts., pk. \$1.50, bus. \$5.

POP CORN

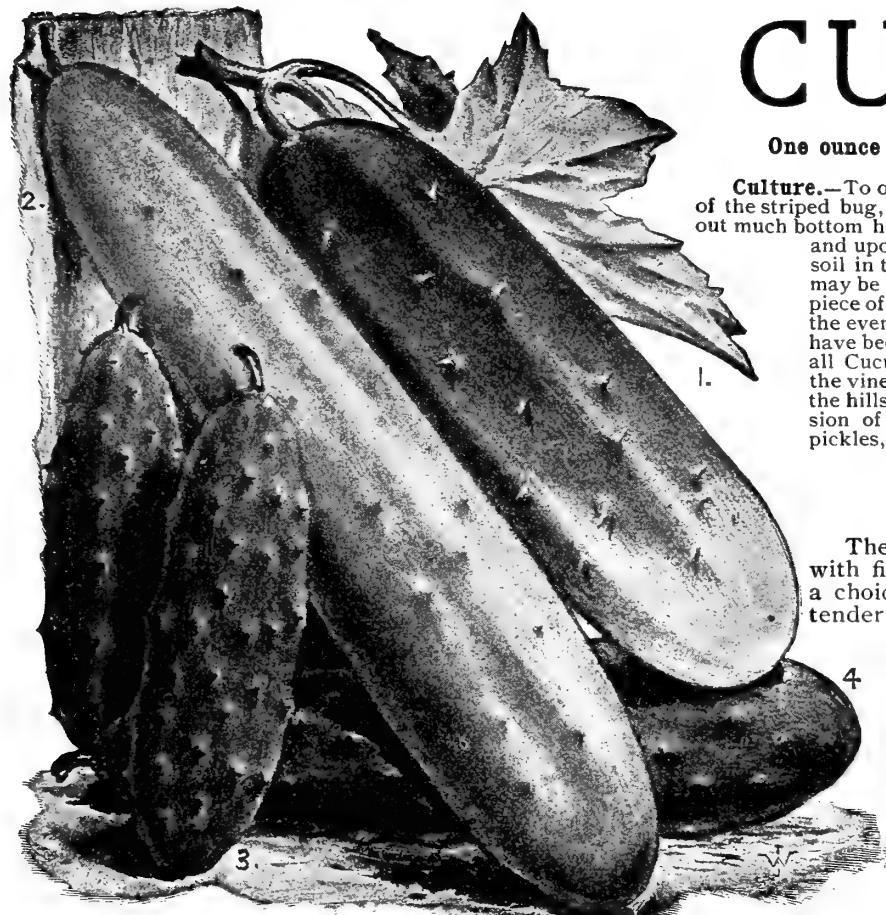
QUEEN'S GOLDEN. Ears 6 to 8 inches long. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., 4 qts. 80 cts.

MAPLEDALE PROLIFIC. Pops pure paper-white. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., 4 qts., 80 cts.

SEEDS OF POT AND SWEET HERBS

CULTURE.—Sow in spring, and when well up thin out or transplant. The varieties marked with an asterisk (*) are perennial.

	Pkt.	Oz.	Pkt.	Oz.	
ANISE. For garnishing and seasoning.....	\$0 50	\$0 10	*HOARHOUND. For coughs.....	\$0 05	\$0 25
*BALM. For use in fevers.....	05	25	*LAVENDER. Highly aromatic	05	15
BASIL, SWEET. Used in soups....	05	20	MARJORAM, SWEET. Used for seasoning	05	20
*CARAWAY. Seed is used in confectionery	05	10	*SAGE. For dressing and sauces....	05	15
CORIANDER. Seed used in confections	05	10	SUMMER SAVORY. For soups and dressings	05	15
DILL. Used in soups, etc.....	05	10	*THYME. For seasoning.....	05	30
*FENNEL. Used in fish sauces.....	05	10	*WINTER SAVORY. For seasoning.....	05	20



(1) EXTRA LONG WHITE SPINE, (2) LONG GREEN, (3) BOSTON PICKLING,
(4) EARLY GREEN CLUSTER.

did not die, like our other vines. The skin of the fruits is free from any toughness; allowed to grow to full size, they retain their dark green color and are excellent for slicing. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid.

A LIST OF VARIETIES WORTH GROWING

Large packets, 5 cts. each. Deduct 10 cts. per lb. if ordered by express or freight

	By mail, postpaid		
	Oz.	$\frac{1}{4}$ lb.	Lb.
HILL'S FORCING WHITE SPINE.	\$0 10	\$0 25	\$0 85
HOLMES' IMPROVED ARLINGTON WHITE SPINE.	10	20	65
PEERLESS, or IMPROVED WHITE SPINE.	10	20	65
EARLY GREEN CLUSTER.	10	20	70
NEW EVERBEARING, or SIBERIAN.	10	20	75
COOL AND CRISP.	10	25	85
EARLY FRAME, or SHORT GREEN.	10	20	70
NICHOL'S MEDIUM GREEN.	10	25	85
GREEN PROLIFIC, or BOSTON PICKLING.	10	25	75
IMPROVED LONG GREEN.	10	20	75
LIVINGSTON'S EMERALD.	10	30	1 00
EXTRA-EARLY LONG GREEN.	10	20	75
WHITE WONDER.	10	20	70
WEST INDIA CHERKIN, or BURR.	15	40	1 50



HOLMES' IMPROVED ARLINGTON WHITE SPINE.

CUCUMBERS

One ounce will plant about 50 hills; one to two pounds to the acre

Culture.—To obtain early Cucumbers, and at the same time avoid most of the annoyance of the striped bug, it is a good plan to plant the seeds about the first of May in frames, without much bottom heat. Small sods, turned over, may be placed close together in the frames, and upon these the seeds may be planted; or small pots may be plunged into the soil in the frame, and a few seeds placed in each. In three or four weeks these may be transplanted into open ground. Set, without disturbing the plants, each piece of sod into hills made three to four feet apart each way. If transplanted in the evening, and one watering given, the plants will not droop. When the plants have become well started, thin out, leaving four of the strongest in each hill. Pick all Cucumbers when large enough for use, whether needed or not, for if left on the vine to ripen they will cease to be productive. The seeds may be planted in the hills late in May, making the crop somewhat later. Use dry plaster or an infusion of powdered white hellebore in water, to destroy the striped bug. For pickles, plant during the last two weeks in June.

NEW CUMBERLAND

The pickles differ from all other hardy sorts in being thickly set with fine spines over the entire surface, except the extreme stem-end; a choice slicing variety as well as for pickles. Flesh firm, crisp and tender at all stages. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, by mail, postpaid.

Holmes' Perfected Jersey Pickle

ABSOLUTELY THE FINEST PICKLING STRAIN
IN THE COUNTRY

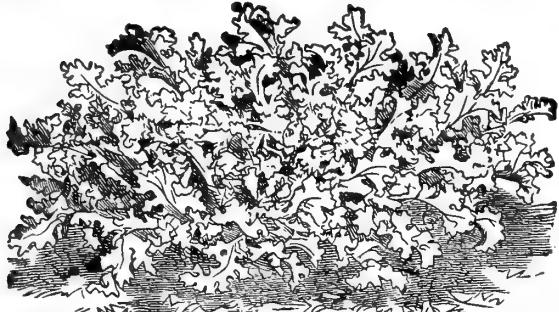
We have been developing this strain for a number of years, and now have the finest pickling strain grown anywhere. Gardeners in this section demand this particular variety and are willing to pay us an extra price to secure it. It is more prolific in producing dark green pickles 2 to 5 inches long than any other we ever tested. The vines are strong, hardy, prolific growers, yielding a large supply of fruits. Even in the dry season just past they

did not die, like our other vines. The skin of the fruits is free from any toughness; allowed to grow to full size, they retain their dark green color and are excellent for slicing. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts., by mail, postpaid.

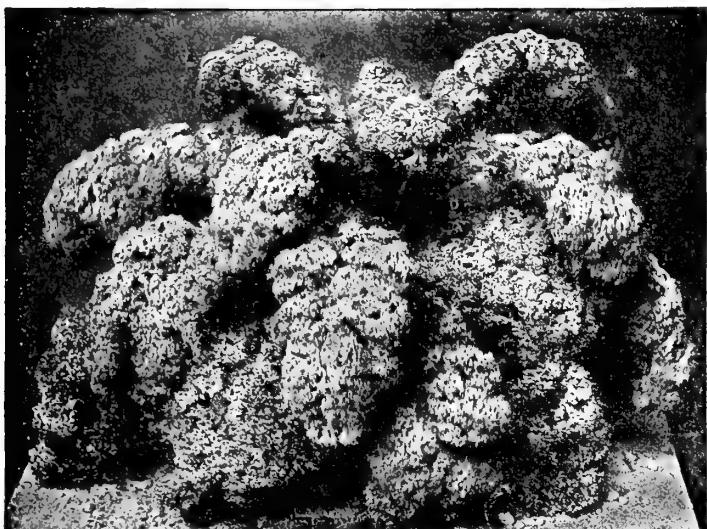
HOLMES' IMPROVED

ARLINGTON WHITE SPINE

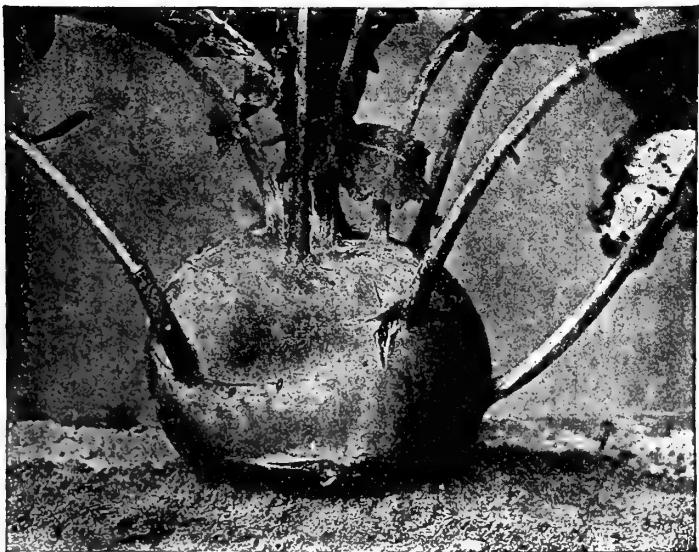
More largely grown than any other variety for both market use and pickling; comes early, and is very productive; the fruit is of good size, straight and well formed, full at both ends; skin deep green, holding color until maturity. We especially recommend this variety to market-gardeners and pickling establishments, from the fact that even the first fruit on the vines is unusually even in form and size. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.



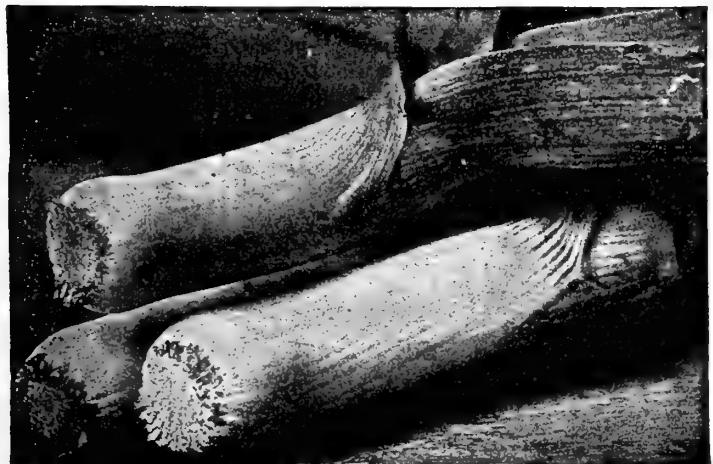
GREEN CURLED ENDIVE.



KALE, or BORECOLE.



KOHL-RABI.



MONSTROUS CARENTAN LEEK

DANDELION

IMPROVED LARGE-LEAVED. Grown to furnish leaves for an early spring salad. Pkt. 5 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.10, lb. \$4.

EGGPLANT

One ounce produces about 1,000 plants

Culture. Sow the seed in the hotbed or greenhouse about March 1, transplant to 4 inches apart, and when the plants grow thick, transplant to 8 inches apart. Set in the field about May 20

Black Beauty

Novelty. See page 6 for full description and illustration.

Holmes' Tree Eggplant

A unique novelty of rare merit. For description, see Novelties, page 6.

NEW YORK IMPROVED PURPLE.

An improved variety of Round Purple, of deeper color, larger size and finer quality. The plant is low, branching and spineless; the fruits are very large, perfectly formed, and produce eight to ten on a plant. At least two weeks earlier than the old sort. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.50.



NEW YORK IMPROVED EGGPLANT

ENDIVE

One ounce of seed will sow 150 feet of row

Culture. For early use, sow in May, scattering the seed thinly in drills 10 inches apart, covering it lightly, and for succession every two or three weeks until midsummer.

GREEN CURLED. Crisp, dark green leaves; the hardiest. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

WHITE CURLED. Leaves pale green. Does not require blanching to prepare for use. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

BROAD-LEAVED BATAVIAN. More productive than above. Forms large heads of broad, thick leaves. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

HERBS

See page 25.

KOHL-RABI

TURNIP-ROOTED CABBAGE

One ounce will sow a drill of about 200 feet

Culture. Set plants 8 inches apart in rows. For later use, sow seed in drills and thin out.

GREEN, or WHITE. Good for table and stock-feeding. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.15.

EARLY WHITE VIENNA. Flesh is white. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

EARLY PURPLE VIENNA. Rich purple. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

KALE, or BORECOLE

One ounce of seed will sow a drill of about 200 feet

The Kales are more hardy than cabbage, and will endure considerable frost without injury. When cut frozen they should be immediately placed in cold water. They do not form heads like cabbage, but an abundance of pretty, curly leaves. Cultivate like cabbage.

DWARF GREEN CURLED SCOTCH. Dwarf; beautifully curled, bright green; very hardy. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 80 cts.

HOLMES' IMPROVED DWARF GERMAN. (American-grown.) Like the above except in color. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

LEEKES

One ounce will sow a drill of about 100 feet

Culture. Sow as early in spring as practicable, in drills an inch deep and a foot apart. When 6 or 8 inches high, plants may be set in rows 10 inches apart each way, as deep as possible. The ground can hardly be too rich.

MONSTROUS CARENTAN, or SCOTCH CHAMPION. Grows rapidly and is very hardy. The edible stem is 6 to 8 inches long and 3 inches in diameter. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.75.

BROAD LONDON FLAG. Hardy; of good quality; the whole plant is edible. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.15.

DEDUCT 10 CTS. PER LB. from these prices if ordered by freight or express

LETTUCE

Culture.— For early crop, seed may be sown outdoors in September; transplant to coldframes as soon as large enough to handle, and winter over like early cabbage. Seed may be sown in well-protected frames in February, and in hotbeds in March, and by careful covering up at night will make fine plants by April for spring planting. For ordinary private use in summer months, the simplest way is to sow thinly in rows a foot apart early in spring, and thin plants to stand a foot apart. If sown every two or three weeks from April 15 to August 15, Lettuce may be had in perfection the whole season.

DEDUCT 10 cts. per lb. from prices if ordered by express or freight at purchaser's expense.



Holmes' Improved Big Boston Lettuce

A SELECTED STRAIN OF OUR OWN

We can unhesitatingly say that this new strain, which we have decided to call Holmes' Improved Big Boston, is as near perfection as could be desired in a Lettuce. The illustration above was photographed from two heads procured from one of our customers who gave it a trial alongside the old variety; and pronounced it the finest strain he ever saw or raised. It is bound to be a popular variety with those gardeners who want a large-heading forcing sort, and also for outdoor winter culture. The plants are large, very vigorous, with broad, comparatively smooth, thin and very hard leaves which are bright, light green in color, and when well grown are quite tender. Indoors this forms a solid head, while outside it is less distinctively a heading sort. Grown in the South as a winter Lettuce. Pkt. 5 cts., oz. 20 cts., 2 ozs. 35 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$1.75.

EARLIEST AND FORCING VARIETIES

The choice of STANDARD LETTUCES, large packets 5 cts. each

	By mail, postpaid	
Oz.	$\frac{1}{4}$ lb.	Lb.
BLACK-SEEDED TENNISBALL.	\$0 10	\$0 30
YELLO-SEEDED BUTTER.	10	1 00
BIG BOSTON. As usually sold. Large, solid heads, excellent for coldframes or open ground for transplanting in spring.	10	35
PHILADELPHIA EARLY DUTCH BUTTER. Heads very compact; for forcing.	10	35
STONEHEAD GOLDEN YELLOW. Solid, medium-sized heads.	10	1 25
GRAND RAPIDS. As usually sold. Famous for cutting and forcing. Grown under glass.	10	1 00
HITTINGER'S BELMONT FORCING. Fine for forcing, of good size and excellent quality.	10	30
	35	1 20

CURLED, or LOOSE-LEAVED VARIETIES

EARLY CURLED SIMPSON. Early, erect-growing. Light green; sweet and tender.

BLACK-SEEDED SIMPSON. Attractive and valuable for market-gardeners.

EARLY CURLED SILESIA. One of the best cutting varieties.

EARLY PRIZE-HEAD. Forms large, loose heads, stained with red; leaves curled.

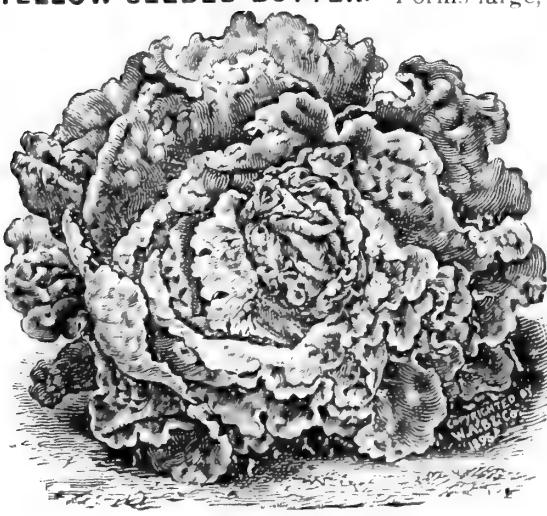
TILTON'S WHITE STAR. Distinct variety of Black-Seeded Simpson.

TOMHANNOCK. An excellent upright Lettuce; tinged with brown.

THE MORSE. Grows to a fine size; beautiful light green; hardy.

Superior to all curled varieties.

	By mail, postpaid	
Oz.	$\frac{1}{4}$ lb.	Lb.
10	30	90
10	30	90
15	35	1 25
15	35	1 25
15	35	1 25
15	35	1 25



THE MORSE LETTUCE.



Holmes' Improved Boston Market

PRIVATE STOCK

For several years we have been diligently working on this strain of the old Boston Market. Today we offer a strain superior to any we have ever seen grown. It is an ideal Lettuce for forcing; of fine quality, being tender, sweet and crisp. We can recommend it as a selected strain saved from plants started under glass. **Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.**

CALIFORNIA CREAM BUTTER, or ROYAL

A Splendid Lettuce for the Open Ground

Produces very large, solid heads in cool weather. Largely planted in the southern states for shipping to the northern markets during the winter. Heads of large size, very solid, and the interior portion blanched to a beautiful white. The genuine stock of this popular Lettuce can be distinguished by very small spots on the outer leaves. **Pkt. 5 cts., oz. 15 cts., 2 ozs. 25 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25; 5 lbs. or more at \$1 per lb.**

THICK-HEAD YELLOW

An extra fine, large-heading variety to plant for summer use. The plants produce very large, solid heads of buttery leaves, which are heavily curled. **Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.20, postpaid.**

CABBAGE, or HEADING VARIETIES

IMPROVED HANSON. Planted more than any other sort on account of its reliability for making fine, hard heads, which are large, very solid, white within, deliciously sweet, crisp and tender. My strain is the Hard-heading Hanson.

WONDERFUL. One of the best for resisting heat. Extra large, with solid, pale green, tender heart; crisp and sweet; an excellent variety for market-gardeners.

NEW ICEBERG. Quick-growing; heads hard, handsome, tender and crisp. Leaves curly, bright light green, with slight reddish tint at the edges.

NEW SENSATION. Extremely popular; forms a solid head, even before half grown.

SALAMANDER. Best for summer use. It remains longer in head, and stands more heat than any other variety.

HARD-HEAD. Very solid, rapid grower; outer leaves tinged with brownish red.

WHITE RUSSIAN. Large heads; sweet and tender. Fine for open ground.

PHILADELPHIA EARLY WHITE CABBAGE. Leaves very thick; plant dark green. Exceedingly rich flavored.

Fine for winter.

DENVER MARKET. Large, solid heads; leaves crimped; good for forcing or outdoors.

NEW YORK. Large, solid heads of dark green. Used only for summer.

DEFIANCE. Excellent summer variety; heads large and solid.

DEACON. A large, solid, cabbage Lettuce for summer; heads light green.

SILVER BALL. For spring and summer use. Solid, silvery white heads of rich flavor.

PARIS WHITE COS, or CELERY LETTUCE. Growing in popularity. Upright, crisp, tender.

	By mail, postpaid		
Oz.	$\frac{1}{4}$ lb.	Lb.	
\$0 10	\$0 30	\$0 90	
20	50	1 50	
10	30	1 00	
10	30	1 00	
10	35	1 25	
10	35	1 20	
10	35	1 30	
10	35	1 25	
10	35	1 35	
10	35	1 25	
10	35	1 20	
10	35	1 20	
10	35	1 25	
10	35	1 20	

THE FINEST

FORCING
LETTUCE

HOLMES
IMPROVED
GRAND
RAPIDS
LETTUCE

BE SURE AND GIVE
THIS LETTUCE A TRIAL

Holmes' Improved Grand Rapids

Lettuce

A STRAIN OF OUR OWN SELECTION. FREE FROM ROGUES

In this we have the ideal of perfection, being free from the rogues found in almost every stock grown. This variety does not form heads. The plants make large, compact bunches of light golden foliage, the leaves having finely curled or fringed edges. Its delicious quality and handsome appearance make it most popular in many markets during the winter. It is useful also for outdoor planting during the spring and fall. **Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, postpaid.**

PRICES.

All we ask is for you to compare our prices with those of other reliable dealers, taking into consideration our premiums found on page 1, and be convinced you are getting the value of your money in

TESTED SEEDS

MUSKMELONS

Culture — Melons thrive best in a moderately enriched light soil; the hills should be from 3 to 6 feet apart each way, according to the richness of the soil. If soil is poor or sandy, plant at 4 feet. Previous to planting, incorporate well with the soil in each hill a couple of shovelfuls of thoroughly rotted manure; plant 8 or 10 seeds in each hill early in May, for latitude of Harrisburg (for south earlier, for further north later), and when well up thin out to three or four of the most promising plants to the hill.

One ounce for 60 hills;
2 to 3 pounds in hills for an acre.



(1) NETTED GEM, (2) ROCKY FORD, (3) HOLMES' IMPROVED NUTMEG, (4) BANQUET, (5) ANNE ARUNDEL, (6) MELROSE, (7) TIP-TOP.

tion, has been made to yield fruits almost twice as large as those of Netted Gem, with all the good qualities of the latter. Our strain is superior to all others in earliness, quality and productiveness. The vines are hardy and vigorous; fruits very large, round, slightly flattened at the end, distinctly netted; flesh green, thick, solid and of delicious flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 80 cts.

STANDARD MUSKMELONS, or CANTALOUPES

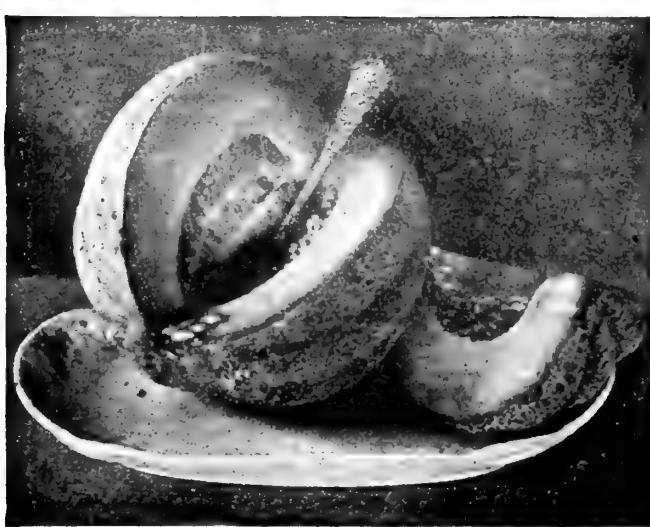
DEDUCT 10 cts. per lb. from these prices if ordered sent by express; 15 cts. per lb. may be deducted for 5-lb. lots, by express

GRAND RAPIDS. Remarkably early for its large size; salmon flesh; fair quality.....

NETTED CEM (Golden Jenny). Very early; small, round and of fine flavor

CHAMPION MARKET, or STARN'S FAVORITE. Large, globe-shaped, densely netted

	By mail, postpaid		
	Oz.	$\frac{1}{2}$ lb.	Lb.
GRAND RAPIDS. Remarkably early for its large size; salmon flesh; fair quality.....	\$0 10	\$0 20	\$0 55
NETTED CEM (Golden Jenny). Very early; small, round and of fine flavor	10	25	75
CHAMPION MARKET, or STARN'S FAVORITE. Large, globe-shaped, densely netted	10	35	1 35
TIP-TOP NUTMEG. Slightly oval; grows to good size; sweet, juicy; yellow flesh.....	10	25	60
LARGE HACKENSACK, or TURK'S CAP. Large, round, flattened; green flesh.....	10	25	1 00
NEW SUPERIOR. Round, densely netted; light green flesh. Of superior quality.....	10	20	55
PERFECTED DELMONICO. Large, oval; orange-pink flesh. Of very superior quality.....	10	20	60
RED-FLESHED OSACE, or MILLER CREAM. Medium size, globe-shaped; very sweet.....	10	25	90
THE PRINCESS. Early; round, beautifully netted. The best red-fleshed sort.....	10	25	75
THE BANQUET. Globe-shaped, densely netted; dark, very rich salmon flesh.....	10	20	65
BAY VIEW. Prolific; good size; oblong; green flesh; late.....	10	25	1 00
IMPROVED MONTREAL NUTMEG. Large, round, netted; flesh thick and light green	10	35	1 35
ACME, or BALTIMORE. Early; oblong, pointed; light green flesh. A fine shipper	10	25	85
EXTRA-EARLY CAPE MAY. Large, deep green, productive.....	10	25	70
BECK'S COLUMBUS. Green flesh, solid; round; buff skin.....	10	20	60
PROLIFIC NUTMEG. Early, productive; flesh green; fine flavor.....	10	25	70
LONG ISLAND BEAUTY. Fruits large size, well flattened, heavily ribbed	10	35	1 35



HOLMES' IMPROVED NUTMEG.

Illustrated from photograph. Note depth of flesh.

Large packets of any variety, 5 cts.

Defender

One of the very best yellow sorts, and in many respects far superior to any of this class. The medium sized fruit is oval in shape, slightly ribbed, covered with gray netting. See Novelties page 10.

HOLMES' IMPROVED NUTMEG

A Market-Gardener's
Melon Twice the
Size of Netted Gem

The good qualities of all the Nutmeg varieties are combined and perfected in this strain, which, by careful selection, has been made to yield fruits almost twice as large as those of Netted Gem, with all the good qualities of the latter. Our strain is superior to all others in earliness, quality and productiveness. The vines are hardy and vigorous; fruits very large, round, slightly flattened at the end, distinctly netted; flesh green, thick, solid and of delicious flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 80 cts.

Rocky Ford Muskmelon

THE MELON THAT MADE ROCKY FORD (COLORADO) FAMOUS

During the autumn months of the last three years there have been shipped to the eastern markets many car-loads of this variety of melon from the growers in Rocky Ford, Col., from which the name is derived, and we venture to say that the advent of this valuable variety has done more to popularize Muskmelons than any other sort. We have been fortunate in securing sufficient seed of this valuable kind to offer it to our customers, which we do with the greatest confidence, after a series of careful and exhaustive trials. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruits during the entire season. It is safe to say that no melon has ever come into market which has sold so readily and at such high prices as the Rocky Ford. The ground-color of the skin is of a rich, greenish gold; the netting is very prominent and is light in color, which makes the outer appearance very attractive. The flesh is very deep, ripening clear to the rind, and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor, and is entirely devoid of any stringy character. The seed we offer was specially grown by a careful grower, and is the best type of the genuine Rocky Ford Muskmelon. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts., by mail, postpaid.



BASKET OF ROCKY FORD MELONS.

EXTRA-EARLY HACKENSACK

An improvement over the old Hackensack, or Turk's Cap, which it resembles, but is fully 10 days earlier. The melons weigh from 4 to 10 pounds, and are of excellent flavor. Those who grow for market should remember that it is one of the best, as well as the earliest, hardiest and most prolific of Netted Muskmelons. Fruit nearly round, deeply ribbed, and very coarsely netted. The flesh is green, of most delicious flavor. Our seed is from selected melons Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts.

PAUL ROSE, or PETOSKEY

In this variety, which has already gained great popularity, are combined all the good qualities of the Netted Gem and Osage, from which it is a cross. It is finely netted, like the Gem, and averages about the same size; flesh salmon-colored; will weigh at least one-third more than a Netted Gem of the same size. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

JENNY LIND (Improved). The fruit is small, green-fleshed and highly valued for shipping, as the ends are thicker than in the old variety. It ripens very early, is unexcelled in flavor, and, on account of its size, is particularly good for hotel use. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 75 cts.

ARLINGTON GREEN NUTMEG. Flesh thick; skin dark green, sweet, of high flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 75 cts.

ANNE ARUNDEL. Oval, heavily netted, green-fleshed, firm, solid; an excellent shipper. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

COSMOPOLITAN. Handsome, round, netted but not ribbed; flesh green and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

KINSMAN'S QUEEN. Among the first to ripen and is very large for so early a melon. Round, with yellowish green skin; netted and slightly ribbed; deep salmon-color, tender and juicy. Very hardy, holding up well throughout the season. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

EMERALD GEM. One of the sweetest melons in cultivation. Very early, smooth, ribbed, deep green. Flesh is a beautiful salmon-color, and ripens to the rind. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

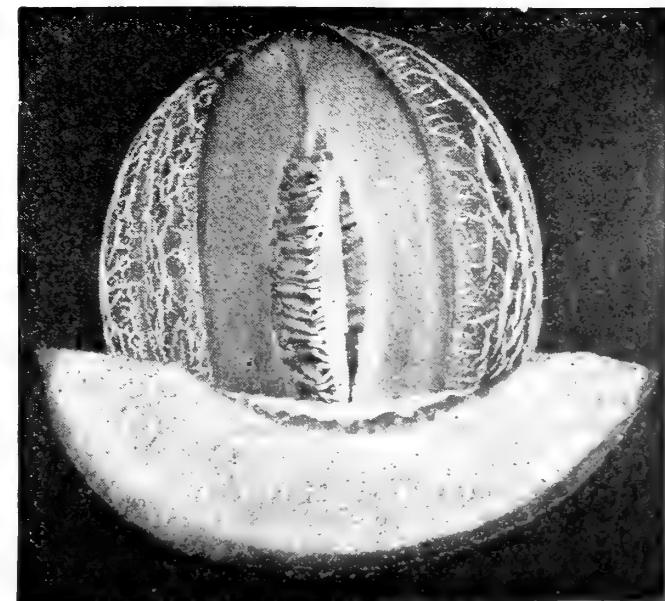
NEW GREEN-FLESHED OSAGE. Superior in all respects to any other green-fleshed variety. It is very hardy and prolific, handsomely netted and colored, with firm, luscious flesh. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

MELROSE. Very hardy, strong and vigorous, with melons produced abundantly close to the hill. Oval, rich dark green, densely netted. The flesh is light green, shading to salmon. Luscious and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

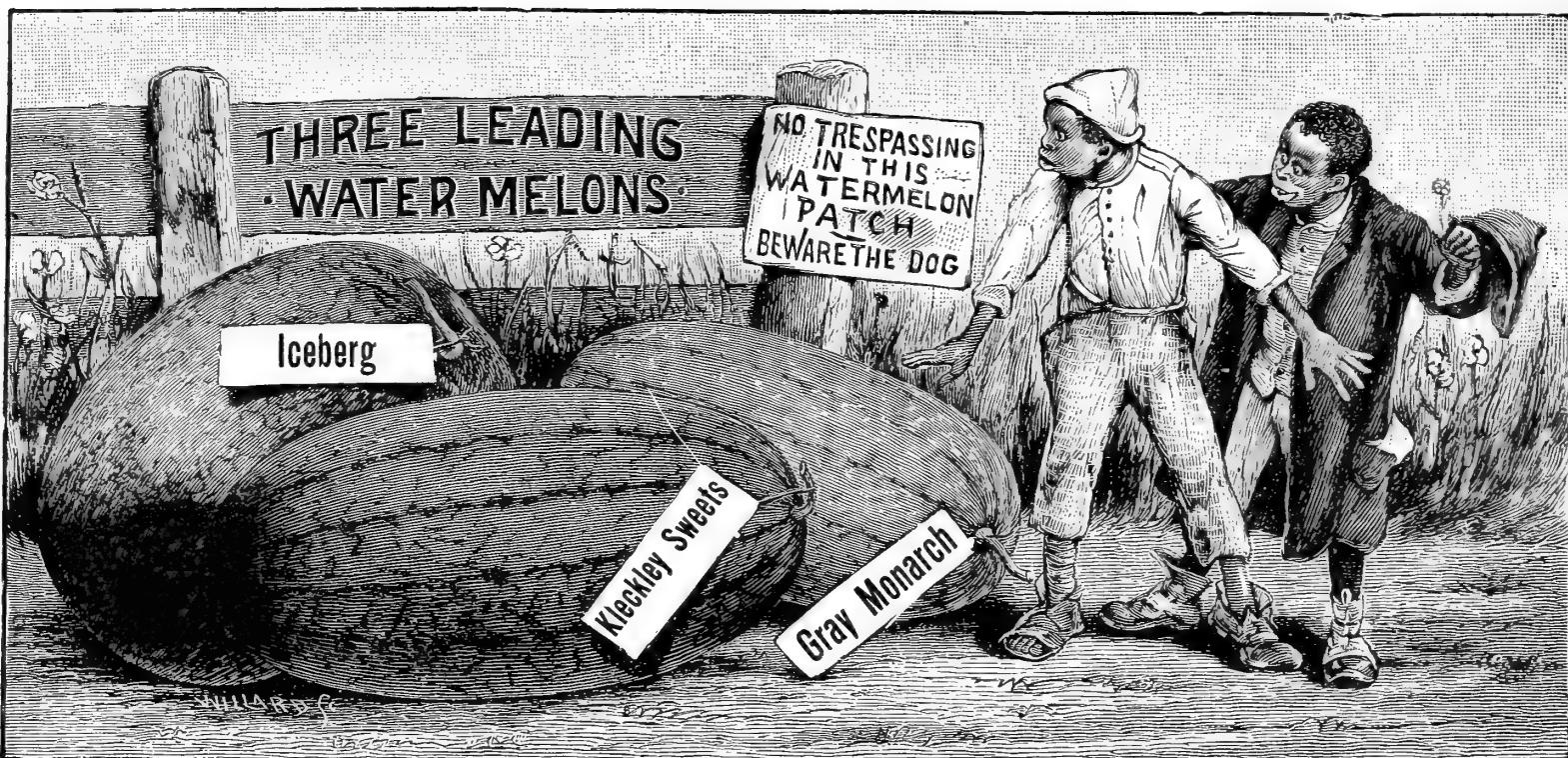
NETTED GEM. Globe-shaped; small and uniform; thick-meated; flesh light green in color, and uniformly fine, luscious flavor; skin ribbed and thickly netted; prolific. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.



NETTED GEM MUSKMELON.



PAUL ROSE MUSKMELON.



WATERMELONS

One ounce will plant 50 hills;
four to five pounds will plant an acre

Culture.—A rich, deep, sandy loam, well worked and highly manured, with old rotten compost, is of the first importance. Plant, when all danger of frost is over, in hills 5 or 6 feet apart each way. Scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the ends of the main shoots.

Those using larger quantities than one pound of Watermelon seeds should write us for special prices

Ferry's Iceberg

Similar to the Kolb Gem. For full description, see Novelties, page 7.

Harris' Earliest

Novelty of great merit. Sweet, luscious and of the highest flavor. See Novelties page 7.

Sweetheart

A very popular shipping melon. For full description, see page 10.

Kleckley Sweets

The finest melon yet introduced for home growing and table use. The vines are strong, vigorous, and the fruits grow uniformly to large size, 18 to 20 inches long and 12 inches in diameter. The skin is a rich, dark green; flesh bright scarlet, ripening close to the rind, which is but half an inch thick, so that shipping it long distances is not practicable. The seeds are white, lying close to the skin and leaving a very large, solid heart. Crisp, sugary, melting and entirely free from stringiness. The handsome appearance, uniform growth and luscious sweetness make it one of the finest melons in cultivation. Our seed was saved from carefully selected melons and is strictly pure and true. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

STANDARD WATERMELONS WITH REAL MERIT

By mail, postpaid

Large packets of any variety, 5c. each. If ordered sent by express or freight, deduct 10c. per lb. In 5-lb. lots and over, 15c. per lb. may be deducted.

	Oz.	$\frac{1}{4}$ lb.	Lb.
FORDHOOK EARLY. Very early; good size; medium green, red flesh, of fine quality.....	\$0 10	\$0 25	\$0 75
JONES' JUMBO. Round, large size; dark green skin; extra good quality.....	10	30	90
DARK ICING. Early, round, solid, with thin dark green skin; of superior quality.....	10	20	60
LIGHT ICING, or ICE RIND. Round in form like the above; flesh of fine quality.....	10	20	60
GRAY MONARCH, or LONG WHITE ICING. Very large, long; crimson flesh.....	10	20	60
BLACK BOULDER. Large, round; skin dark green; tough; red flesh; fine quality.....	10	25	75
DELAWARE. Oblong; striped; rind tough; delicious red flesh.....	10	25	75
PHINNEY'S EARLY OVAL. Mottled light green; large, oval, heavy; red flesh; fine shipper.....	10	20	60
McIVER'S WONDERFUL SUCAR. Resembles O'd Rattlesnake; superior quality.....	10	20	60
PRIDE OF GEORGIA. Round, large, crisp; bright red flesh; fine shipper.....	10	20	60
MAMMOTH IRONCLAD. Long, striped; very large, late; red flesh; good shipper.....	10	20	60
ICE CREAM, or PEERLESS. Very early; red flesh of fine quality; white seed.....	10	20	60
CUBAN QUEEN. Early, solid and heavy; skin striped dark and light green.....	10	20	65
DIXIE. Large; dark green; fine shipper; solid red flesh; popular South.....	10	20	65
MOUNTAIN SWEET. An old and reliable sort; flesh red; of extra fine quality.....	10	20	60
KOLB GEM. Very large; flesh red; a good shipping sort; popular in the South.....	10	20	60
BLUE GEM. A blue Kolb Gem, better quality; more desirable for shipping.....	10	25	80
FLORIDA FAVORITE. A superior strain; large, oblong, striped; luscious red flesh.....	10	20	65
KENTUCKY WONDER. Very large; dark green; light crimson flesh of good flavor.....	10	20	60
GYPSY, or GEORGIA RATTLESNAKE. Oblong, dark and striped; bright red flesh.....	10	20	60
NABOB. A distinct variety; excellent in quality.....	10	20	60
RED-SEEDED VAUCLUSE (Kentucky Wonder). Medium size, oblong; rich red flesh.....	10	20	60
COLORADO PRESERVING CITRON. (Green seed.) Also called Apple Pie; for preserves.....	10	20	60

MUSHROOMS

Full directions for making Mushroom beds sent on receipt of 10 cents

The culture of **Mushrooms** is easy if you plant fresh and thoroughly reliable spawn. They can be grown in the cellar, in sheds, in hotbeds, or in the open air English spawn is best. It comes in bricks weighing about a pound each. A single brick will plant a bed 2 x 6 feet. Single brick 25 cts., or 5 lbs. for \$1, postpaid; by express or freight, 10 lbs. \$1.25, 25 lbs. \$2.75, 50 lbs. \$5, 100 lbs. \$9. Special price will be quoted on lots of more than 100 lbs.

DEDUCT 10 CTS. PER LB. from these prices if ordered by express or freight at purchaser's expense

MUSTARD

One ounce of seed will sow about 80 feet of drill

Culture.—For early salads, sow in hotbeds in March, and for a general crop at intervals through the spring in rows 6 inches apart, and rather thick in the rows. Cut when an inch or two high.

SOUTHERN GIANT CURLED. Leaves twice the size of the ordinary White Mustard. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 40 cts.

WHITE LONDON. Best for salads Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 40 cts.

BROWN, or BLACK. More pungent in flavor than the White. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 40 cts.

OKRA, or GOMBO

Twelve ounces of seed will sow 100 yards of row

Culture.—In mild climates plant late in the spring, after the ground has become warm, in hills about $2\frac{1}{2}$ feet apart, and thin to three plants in a hill. The pods should be gathered when quite young and tender.

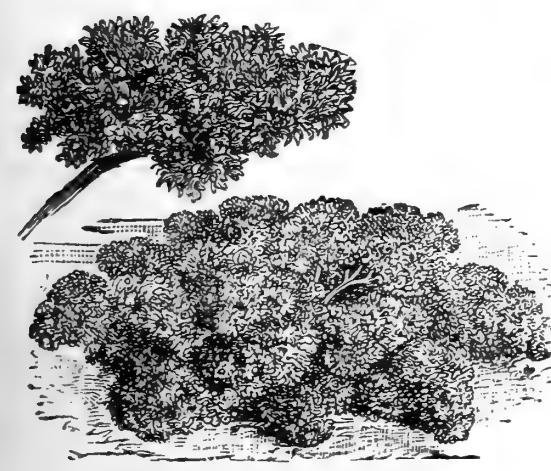
DWARF PROLIFIC, or DENSITY. Long, slender pods; very productive. Best for a cool climate. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 45 cts.

WHITE VELVET. Pods smooth, tender, velvety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 45 cts.

LADY FINGER. Very prolific; produces long, slender pods, which are particularly tender and choice. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 50 cts.

FOR PREMIUMS

which you should take advantage of, see page 1



CHAMPION MOSS CURLED PARSLEY



PARSNIPS

Culture.—Sow early in spring, in drills 15 inches apart and half an inch deep, in a rich, deep soil; thin out to 6 inches apart in the rows.

IMPROVED LONG SMOOTH HOLLOW CROWN. A great cropper, tender and sugary, keeping well through the winter; grows to a large size. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

MRS. J. FRANK GOOD, New Market, Va., writes: The **Premo Sweet Corn** bought of you last spring was all that you represented it to be. The quality most excellent for so early a variety.



WHITE VELVET OKRA.

NASTURTIUM (INDIAN CRESS)

TALL MIXED. The best for pickling, seed-pods, or garnishing. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

DWARF MIXED. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

PARSLEY

One ounce will sow 150 feet of drill

Culture.—Parsley is used for seasoning soups, meats, etc., for salads and garnishing, also for ornamental border for the flower garden; succeeds best in a rich, mellow soil. As seeds germinate very slowly, soak well in water for twenty-four hours. Three or four weeks sometimes elapse before it makes its appearance. It should be sown early in the spring in rows 1 foot apart, sow thick and cover half an inch deep; finally thin to 5 or 6 inches apart or transplant and cut back frequently. For winter use protect in a frame or light cellar, or pot up a few plants and grow in the window.

Holmes' Ideal

In shape, color and taste this is the "Ideal." See Novelties, page 7. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

FINE DOUBLE CURLED. A fine dwarf variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

CHAMPION MOSS CURLED. Beautifully crimped and curled Extra dark green. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts.

PLAIN. Leaves plain; harder than the curled. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

EXTRA CURLED EMERALD. Dwarf, with bright green leaves finely cut and curled; very ornamental. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts.

One ounce will sow 200 feet of drill; five to six pounds will sow an acre

Culture.—Sow early in spring, in drills 15 inches apart and half an inch deep, in a rich, deep soil; thin out to 6 inches apart in the rows.

IMPROVED LONG SMOOTH HOLLOW CROWN. A great cropper, tender and sugary, keeping well through the winter; grows to a large size. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.



CHOICE ONIONS

Tested and of the Strongest Vitality
The Finest Selected Strains

One ounce will sow 100 feet of drill; five pounds will sow an acre

We pride ourselves on selling the **very best Onion Seed** that can be produced, and are now supplying some of the largest Onion-growers of the country. By sowing our seed, large Onions may be produced direct from the seed.

Culture.—Sow in early spring, in moist soil, as soon as the weather will permit, in rows 12 inches apart, and cover half an inch deep. If the Onions grow too thick, thin to about an inch apart, or only a very few small Onions will be the result. Manure highly (20 loads per acre being used by market-gardeners with profit), and if manure is not plenty, some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crops. A top-dressing of wood ashes, applied after the second weeding, is very beneficial.

CAUTION BEWARE OF CHEAP ONION SEED. This caution is necessary this year more than ever before, owing to a large quantity of **old seed** being carried over, by some houses, and then mixed with a small proportion of new. Fresh new seed, such as we sell, will test 90 to 95 per cent. If you are led by low prices to purchase Onion Seed from doubtful sources, test it before planting. Our prices are as low as reliable seeds can be bought. **The lowest-priced Onion Seed is not always the cheapest.**

SOIL. A crop of Onions can be grown on any soil which will produce a full crop of corn. We prefer a rich loam with a slight mixture of clay, manuring for two years previous; because if a sufficient quantity of manure to raise an ordinary soil to a proper degree of fertility is applied at once, it is likely to make the Onions soft. The same result will follow if we sow on rank, mucky ground.

MANURING. There is no crop in which a liberal use of manure is more essential than in this, and it should be of the best quality, well fermented and shoveled over at least twice during the previous summer to kill weed seeds. If rank, fresh manure is used, it is liable to result in soft bulbs with many scallions.

PREPARATION. Remove all refuse of previous crops in time to complete the work before the ground freezes up, and spread the composted manure evenly at the rate of about fifty cart-loads to the acre. This should first be cultivated in, and then the ground plowed a moderate depth, taking a narrow furrow in order to thoroughly mix the manure with the soil.

SOWING THE SEED. This should be done as soon as the ground can be gotten ready, and can be done best by a hand seed-drill. This should be carefully adjusted to sow the desired quantity of seed about one-half inch deep. The quantity needed will vary with the soil, the seed used, and the kind of Onions desired. Thin seeding gives much larger Onions than thick seeding.

Four or five pounds per acre is the usual quantity needed to grow large Onions.

CULTIVATION. Give the Onions the first hoeing, just skimming the ground between the rows, as soon as they can be seen in the row. Hoe again in a few days, after which weeding must be begun. The weeder must work on his knees astride the row, stirring the earth to destroy any weeds that have just started. At this weeding or the next, according to size of plants, the rows should be thinned, leaving from eight to twelve plants to the foot. In ten days or two weeks they will require another hoeing and weeding similar to the last. If the work has been thoroughly done at the proper time, the crop will not require further care until ready to gather.

GATHERING. As soon as the tops die and fall, the bulbs should be gathered into windrows. If the weather is fine they will need no attention while curing. Cut off the tops when perfectly dry, about half an inch from the bulb.

It will not do to store Onions in large piles or masses, particularly in warm weather, or if they are in the least moist; but if perfectly dry when gathered and they are spread not to exceed two feet in depth, they can be kept in fine condition till spring. Any arrangement will do that will keep them dry and at a uniform temperature of about 32° F., or they may be kept frozen, care being taken not to disturb them. They should be thawed gradually. Repeated freezing and thawing will spoil them.

MARKET-GARDENERS, and those who use large quantities, should write for special wholesale price

ROUND, OR
FLAT
DANVERS
ONION.

HOLMES'
IMPROVED
YELLOW
GLOBE
DANVERS
ONION.

PRIZE-TAKER ONION.

Holmes' Improved Yellow Globe Danvers Onion

DO NOT CONFFOUND WITH THE ORDINARY YELLOW GLOBE DANVERS OF OTHER GROWERS

This improved variety is pronounced by Onion-growers, who now grow it in preference to all other Onions, the very best strain in cultivation. It is the earliest yellow globe variety, large in size, uniformly perfect in shape and the largest cropper, producing from seed 1,000 bushels to the acre with good cultivation. It is also the most reliable for bottoming, and one of the best keepers of all American Onions. Prices, new crop, tested seed, grown from selected hand-picked bulbs: Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25; by freight or express, lb. \$1.15, 5-lb. lots for \$5.50, 10 lbs. at \$1.05 per lb., 25 lbs. and over at \$1 per lb.

PRIZE-TAKER (American-grown). The true Prize-Takers. Beautiful appearance, with outside skin of a rich straw color, while the flesh is white, sweet, mild and tender. Average size 12 to 16 inches; reaches five pounds in weight. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1, 5 lbs. at 90c. per lb.

LARGE RED WETHERSFIELD The standard red variety. Its distinct characteristics are size, productiveness and keeping qualities. It is of the finest form, deep purplish red, round and slightly flattened. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.10, 5 lbs. at \$1 per lb.

EXTRA-EARLY RED A medium-sized flat variety of deep red color. It is very uniform in shape. Ten days to two weeks earlier than Wethersfield. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.10, 5 lbs. at \$1 per lb.

WHITE GLOBE Large, firm, fine-grained, of mild flavor; keeps well. Brings high prices. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.40, by mail, postpaid; by freight or express, 5 lbs. and over at \$1.35 per lb.

LARGE RED GLOBE The bulbs are large, nearly globular, beautiful purplish red. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.35, by mail, postpaid; by freight or express, 5 lbs. and over at \$1.20 per lb.

YELLOW STRASBURG, or DUTCH Grown extensively for sets. Skin yellow; flesh pure white, mild-flavored. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.

ROUND YELLOW DANVERS Extensively grown for market. Has produced 6.0 bushels to the acre from seed sown in the spring. Thin, yellowish skin; flesh white, fine-grained, firm and mild. Good for growing sets. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 85 cts., by mail, postpaid; by freight or express, 5 lbs. and over at 75 cts. per lb.

WHITE SILVERSKIN, or PORTUGAL Mild flavor and silvery white color; bulbs flattened, very thick through; crisp. Used for sets. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

AUSTRALIAN BROWN A new Onion of real merit. The bulb develops very early from seed. Of medium size, extremely solid, tender, crisp and mild-flavored. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.20, by mail, postpaid; by freight or express, 5 lbs. and over at \$1 per lb.

SILVER KING Exceptionally large, flat, silvery white, very tender and mild. Frequently weighs four to five pounds. Excellent for fall and winter market. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50, by mail, postpaid; by freight or express, 5 lbs. and over at \$1.35 per lb.

NEW EXTRA-EARLY BARLETTA (White Queen) Very early, pure white. For pickling it is unexcelled. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, by mail, postpaid; by freight or express, 5 lbs. and over at \$1.35 per lb.

ONION SETS

Three quarts will plant 100 yards of row; 10 bushels will plant an acre

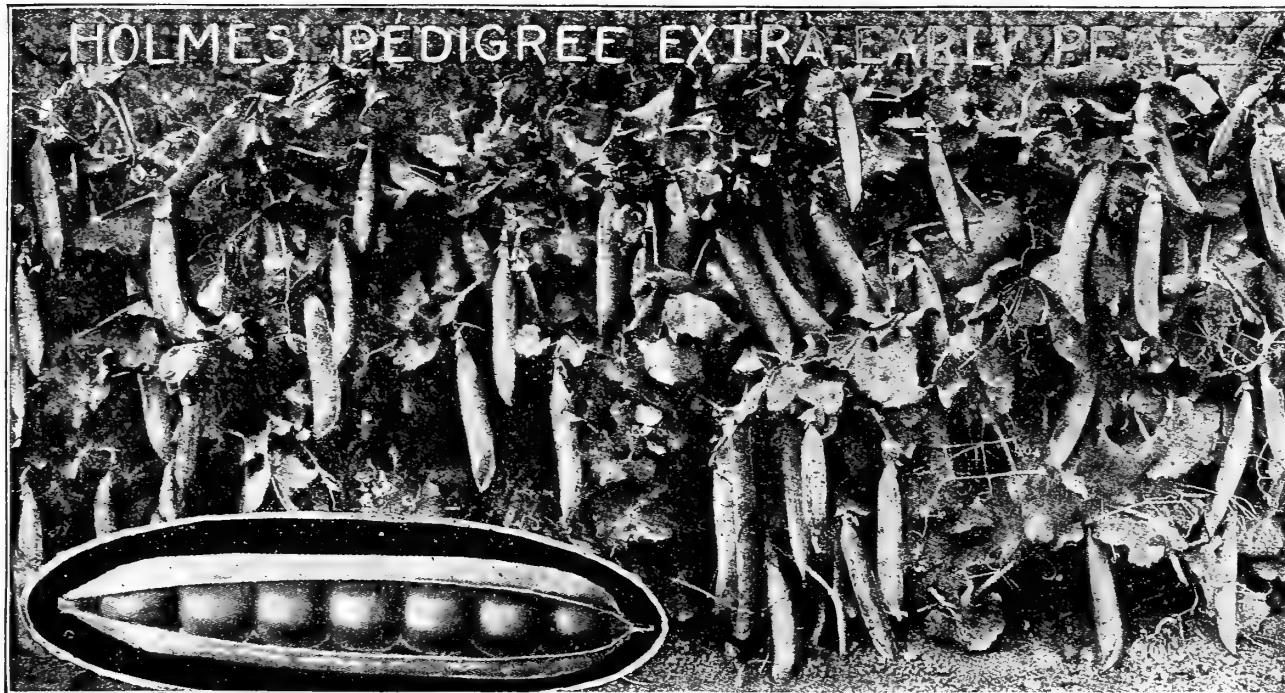
Prices subject to change.

Special prices will be quoted by letter on large quantities of Onion Sets

Culture. To raise Onion Sets from seed use good ground prepared as for large Onions, and sow the seed very thick in drills, forty or sixty pounds per acre. If the seeds are sown thin, the bulbs will not only be too large for sets but will not be of the right shape, and if sown thick on poor land, they will be necky or bottle-shaped. When Onion seed is sown for sets, the seed may be planted somewhat later than for large bulbs, but fine crops are more likely to come from early sowing.

YELLOW BOTTOM SETS. Plant out in spring in place of sowing seed. Pt. 20 cts., qt. 35 cts., by mail, postpaid; by express or freight, pk. 75 cts., bus. \$3.

WHITE BOTTOM SETS. These do not keep so well as the Red or Yellow, but produce beautiful white Onions early in the season. Pt. 20 cts., qt. 35 cts., by mail, postpaid; by express or freight, pk. \$1, bus. \$3 25.



PEAS

EXTRA-EARLY VARIETIES

One quart will plant 100 feet of drill; 1½ bus for an acre.

Culture.—When grown for market, sow in single rows 1 inch apart and 2 to 3 inches deep, the rows from 2 to 4 feet apart, according to variety. When grown in garden, sow in double rows 6 to 8 inches apart; tall sorts require brush. Begin sowing the extra-early varieties as soon as the ground can be worked in February and March; continue for a succession every two weeks until June.

At prices quoted for Peas by packet we send by mail, postpaid.

Holmes' Masterpiece

A splendid new Pea which will command attention for its earliness and excellent quality. For full description and illustration see Novelties, page 9. Pkt. 10 cts., pt. 40 cts., qt. 75 cts., 2 qts. \$1.25, by mail, postpaid; by freight or express, qt. 60 cts., 2 qts. \$1, 4 qts. \$1.75, pk. \$3.25, bus. \$12.

* **Gradus** (See Novelties)

Earliest large-podded Pea in cultivation, as early as Alaska or other early varieties. The peas are tender, sweet, of extra size; pods average 4 to 4½ inches long and contain 8 to 10 peas; height, 2½ feet. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., postpaid; by freight or express, qt. 40 cts., 4 qts. \$1.25, pk. \$2.35, bus. \$9.

Holmes' Pedigree Extra-Early

THE MOST PROLIFIC, EARLIEST AND EVEN STOCK IN CULTIVATION

By careful selection for a number of years we have developed this magnificent strain which must not be classed with the extra-earlies listed in many catalogues under various names. Being grown in the far North and with the selection of the earliest and choicest vines, this strain has been so improved that it fully bears out our claim as the earliest, most prolific and even strain in existence, maturing so well together that sometimes a single picking will secure the entire crop. Vines vigorous and hardy, 2 to 2½ feet high, bearing abundantly. Market-gardeners, who cannot afford to go over the rows several times for small quantities of pods, will do well to give this new strain a trial. When this variety is planted exclusively, sowings should be made every week, to insure a constant supply of fresh young pods. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, qt. 30 cts., pk. \$1.25, bus. \$4.75. Sacks free.

* **IMPROVED ALASKA**

(The Earliest of All)

A distinct improvement on the old Alaska Pea. It is several days earlier, more uniform in ripening; pods filled out better; a single picking will secure the entire crop. The vines are stockier and more vigorous in growth. Height of vine, 1½ to 2 feet; time from planting to first picking, 48 days. The ideal Pea for early planting. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., postpaid; by freight or express, qt. 20 cts., pk. \$1, bus. \$3.75.

HOLMES' MARKET-GARDENERS' BEST EXTRA-EARLY

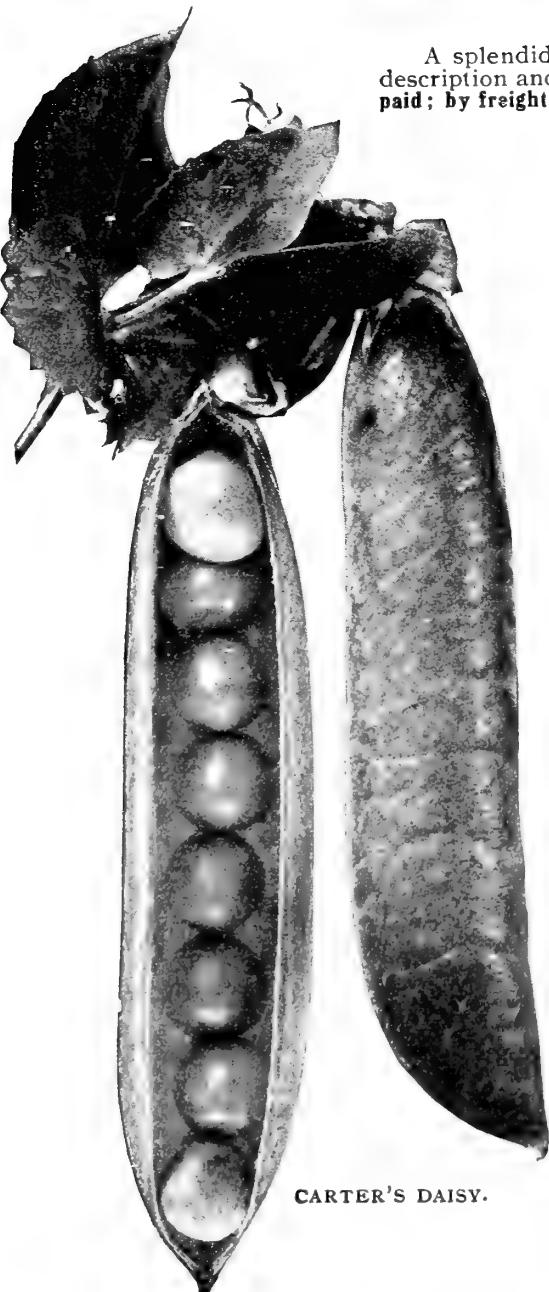
A superior strain of the extra-early Peas. Many trials with extra-early varieties prove this to be the earliest Pea in cultivation, excepting Holmes' Pedigree Extra-Early. An enormous yielder; even in ripening. Height, 2 feet. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, qt. 25 cts., 4 qts. 75 cts., pk. \$1.25, bus. \$4.75.

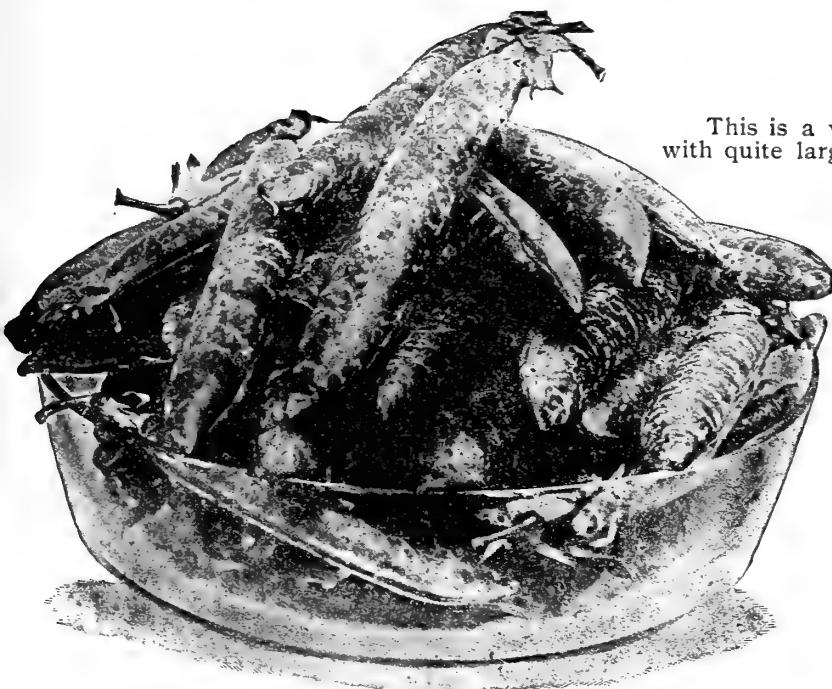
HOLMES' NEW EXTRA-EARLY

(Trial Ground Strain)

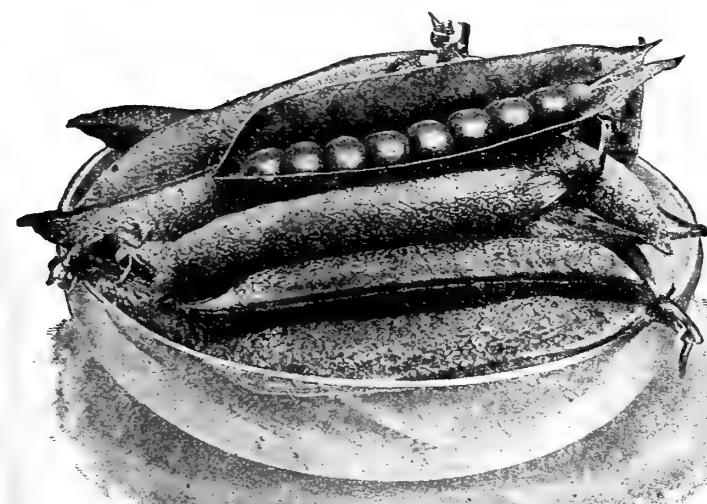
An improved strain of our Market-Gardeners' Extra-Early Pea. It is almost as early as Market-Gardeners' strain. Pods large and well filled with peas of fine quality. In competitive trials it has proven earlier than any known variety. Pkt. 15 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, qt. 20 cts., 4 qts. 75 cts., pk. \$1.25, bus. \$4.75.

CARTER'S DAISY.





WILLIAM HURST.



NOTT'S EXCELSIOR.

ieties for market-gardeners. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, 4 qts. \$1.25, pk. \$2, bus. \$7.50.

*DUKE OF ALBANY (American Champion)

Height, 40 inches. A superior strain of Telephone, more dwarf in habit; pods extra large, darker green, closely filled with peas of excellent flavor. Pkt. 10c., pt. 25c., qt. 40c., postpaid; by express, qt. 25c., 4 qts. 85c., pk. \$1.50, bus. \$5.25.

TELEPHONE

This fine, second-early wrinkled Pea has proven to be a valuable acquisition. Notwithstanding the large amount of inferior and spurious stock which has been sold, no Pea of recent introduction has gained more rapidly in popularity than this, thus showing that it has sterling merit which gardeners appreciate. Vines vigorous, growing about 4 feet high, with large, coarse, light-colored leaves and producing an abundance of very large, rich, dark green pods filled with immense peas. Pkt. 10 cts., pt. 25 cts., qt. 40 cts.; by freight or express, 4 qts. \$1, pk. \$1.50, bus. \$5.50.

SURPRISE, Eclipse or Station

This new Pea is as quick-growing as the earliest of the smooth round-seeded extra-earlies, but the wrinkled seed of course cannot be planted quite so early. The vines grow 18 inches high and are thickly set with round, well-filled pods 2½ to 3 inches in length. The peas are most tender and sweet, retaining their fine flavor even when fully developed. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., postpaid; by freight or express, qt. 25 cts., pk. \$1.75, bus. \$6.

NOTT'S EXCELSIOR PEA

The best and sweetest early Dwarf Wrinkled Pea

This is a very fine, highly bred new variety of close, compact, dwarf growth with quite large pods; fully one-third larger than those of the American Wonder, and maturing almost equally as early. The pods average 3 inches in length, and are well filled to the squared ends with peas of large size and unusually sweet flavor. So closely are the peas packed in the pods that they are flattened against each other at the sides. It not only yields more heavily in bulk of pods than other dwarf varieties of the same season, but also of shelled peas. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express, qt. 25 cts., 4 qts. 90 cts., pk. \$1.75, bus. \$6, sacks included.

GOLD PEN FREE.

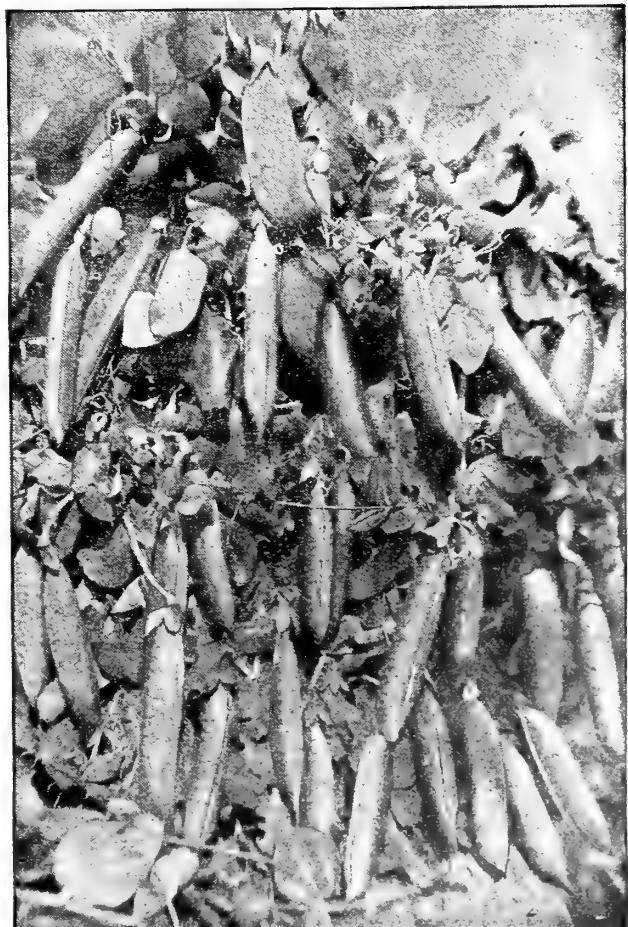
SEE PAGE 1. A solid gold 14-Carat Gold Pen and Fountain Holder given away free as a premium. For full instructions how to secure this valuable premium, see page 1.

*CARTER'S DAISY, or Dwarf Telephone

New. Height, 18 inches. Habit, dwarf, stocky and vigorous. The result of a cross of Stratagem and Telephone in the hands of one of the most careful and successful propagators in the United States. The peas are of the largest size, tender and of delicious flavor; very prolific, dwarf, and, most important of all, regular and uniform in growth. Market-gardeners especially should not fail to try this excellent variety. **Crop failed.**

IMPROVED STRATAGEM

Most stocks of the large-podded, semi-dwarf English varieties of peas have been so wanting in uniformity and evenness of type as to disgust American planters, but by constant effort we have developed a stock of this, the best variety of that class, which comes true, and we do not hesitate to pronounce it one of the best of the large-podded sorts. The pods are of immense size and uniformly filled with very large, dark green peas of the finest quality. One of the very best wrinkled va-



IMPROVED STRATAGEM.

EXTRA-EARLY PEAS

Each of the following, 10 cents per large packet, postpaid. Half-pecks and half-bushels will be supplied at peck and bushel rates
Those marked with a (*) are wrinkled varieties

Those marked with a (*) are wrinkled varieties

FIRST AND BEST. Very early; popular for market and shipping.....	2½	50	\$0 20	\$0 40	\$0 20	\$1 25	\$4 75
PHILADELPHIA EXTRA-EARLY, DANIEL O'ROURKE	2½	50	20	40	20	1 35	4 75
NEW SURPRISE. (Eclipse.) Earliest wrinkled variety.....	1 ½	49	20	40	25	1 75	6 00
*AMERICAN WONDER. Well-known and very popular.....	¾	50	25	45	25	1 65	6 25
*MCLEAN'S LITTLE GEM. Very prolific; a garden favorite.....	1	60	25	45	25	1 35	5 00
*EXTRA-EARLY PREMIUM GEM. Long, well-filled, prolific pods.....	1 ¼	59	25	45	25	1 35	5 00
TOM THUMB. An old, smooth, white sort; very dwarf.....	¾	56	20	40	25	1 65	5 25

SECOND-EARLY, or MEDIUM

MCLEAN ADVANCER. Fine standard sort; of excellent quality.....	2½	59	20	40	20	I 00	4 00
ABUNDANCE. Long, round, well-filled pods; very prolific.....	1½	78	20	40	25	I 00	4 00
HORSFORD'S MARKET-CARDEN. Style of Advancer; prolific.....	2	78	20	40	25	I 00	4 00
JUNO. Long pods, produced in pairs; very even; sure cropper.....	2	75	20	35	20	I 00	4 00
SHROPSHIRE HERO. Productive; fine flavor; handsome pods.....	2	80	20	40	25	I 25	4 50
BLISS' EVERBEARING. Continual bearer, large pods; productive.....	2½	80	20	40	20	I 25	4 50

LATE, or MAIN CROP

*IMPROVED STRATACEM. More uniform than old Stratagem; larger pods, and filled out better in end of pods.....	2	81	20	40	30	2 00	7 50
LONG ISLAND MAMMOTH, or TELEGRAPH. Large pods and peas	3 1/2	67	20	35	20	1 25	4 50
*TELEPHONE. Enormous pods and peas of first quality.....	4 1/2	71	20	40	25	1 50	5 50
PRIDE OF THE MARKET. (Imp.) Large pods; popular for market	1 1/2	80	20	40	25	1 25	5 00
*CHAMPION OF ENGLAND. Well-known standard variety.....	5	78	20	35	20	1 10	4 00
*YORKSHIRE HERO. A spreading variety; very productive.....	3	79	20	35	20	1 10	4 00
NEW GIANT-PODDED MARROW. The hardest large-podded Pea; can be used at all seasons; wonderfully heavy cropper.....	2	70	20	35	20	1 25	4 75
ROYAL DWARF WHITE MARROWFAT. A favorite for market.....	2 1/2	79	20	35	20	1 00	3 25
BLACK-EYED MARROWFAT. Hardy and prolific; poor quality	3	80	20	35	20	1 00	3 25



Holmes' Mammoth Luscious Sugar Peas

Giant Edible-Podded Varieties

Excels all other Sugar Peas in size, productiveness and quality. Vines average about 30 inches in height and remain a long time in bearing. The pods are gigantic in size, broad, sweet and tender, extremely fleshy, and equal to the best snap beans for cooking pods and all. A decided improvement over other Sugar Peas, especially in quality. Pkt. 10c., pt. 30c., qt. 60 cts., by mail, postpaid. Crop very short.

OTHER SUGAR, or EDIBLE-PODDED PEAS

(Used same as Snap Beans)

MELTING SUGAR. There is a class of Peas little known in this country, but much used abroad, in which the large, sweet, brittle and succulent pods have none of the tough inner lining found in the ordinary varieties of garden Peas; they are used in the same way as snap or string beans. The best of these edible-podded sorts is the Melting Sugar, of which we offer a very fine strain. The pods are very large, extremely tender, fine flavored, and are borne in great abundance on vines four to five feet high.

Pkt. 10 cts., pt. 25 cts., qt. 45 cts., postpaid; by freight or express.
4 qts. \$1.25, pk. \$2, bus. \$7.

***DWARF SUCAR.** Extra fine quality; productive and early. 1½ feet high; 71 days from planting to first picking. Pt. 20 cts., qt. 40 cts., bushel 40 cts., bushel 35 cts., bushel 31 cts., bushel 25 cts., bushel 21 cts., bushel 17 cts., bushel 13 cts., bushel 9 cts., bushel

* **TALL CRAY SUGAR.** Immense pods; snap. 4 feet; 78 days. Pt. 25 cts., qt. 50 cts., postpaid; by freight or express, qt. 35 cts., pk. \$1.75, bus. \$6.

CANADA FIELD PEAS

Field Peas deserve more general attention for fodder than they now receive. In the North, for dairy cows and for hogs, they are fully equal to corn, and about six weeks earlier. For cows, the crop should be cut and fed green. For hogs alone it can be used as pasture. Field Peas can be sown either alone or with oats as early as the condition of the soil will permit. If the stubble from green winter rye or other crops cut in June be turned under and sown to mixed peas and oats, it will furnish a large amount of forage in August when grass pasture is usually short. As a fertilizer, Field Peas should be plowed under when in blossom. They will grow on land that will not produce clover. 5 feet. Qt. 15 cts., pk. 60 cts., bus. \$1.75.

BOOKS. How to obtain them, **FREE**, can be found on page 1. Be sure to take advantage of all our premiums.

PUMPKINS

One ounce will plant 15 hills;
one pound for an acre

Culture.—Sow in good soil in May, in hills 8 to 10 feet apart each way; or in fields of corn about every fourth hill. Avoid planting near other vines.

GOLDEN OBLONG. Hardy and productive, averaging 15 to 20 inches in length and 8 to 10 inches in diameter. Skin of a rich golden orange, thin but tough; almost as good a keeper for winter as the hard-shell squashes. Flesh light golden yellow; rich, fine quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts., post-paid. By express, 75 cts. per lb.

JAPANESE. Surpasses all others in flavor. Flesh thick, salmon-colored, fine-grained, sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.

WINTER LUXURY. Round, golden yellow, beautifully netted, sweet and tender. An excellent keeper. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts.

CASHAW, or CROOKNECK. Most popular; light cream color; solid, sweet; very productive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 75 cts.

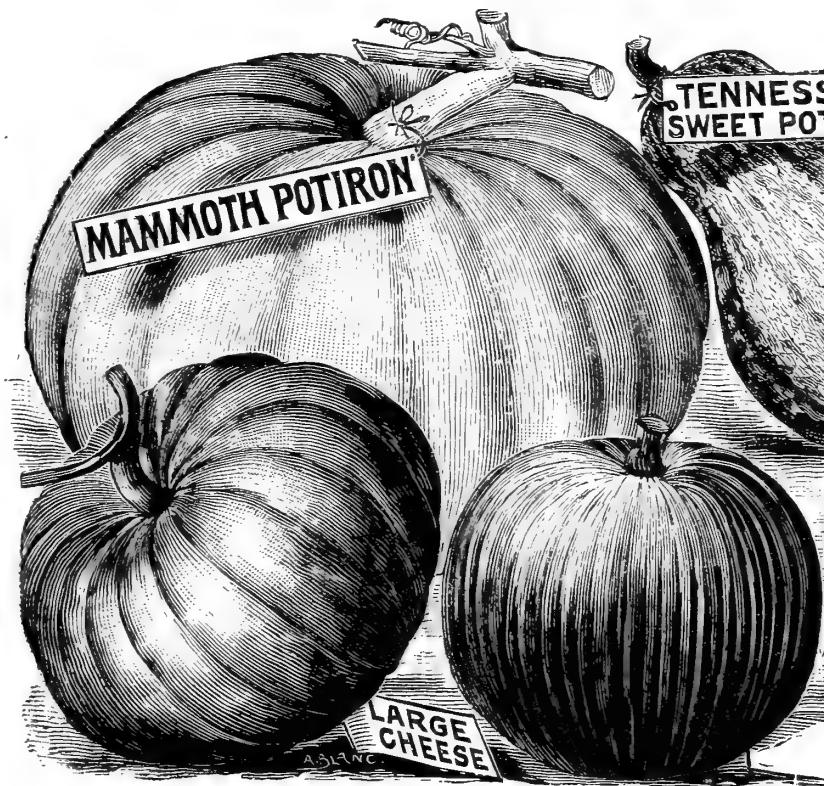
LARGE YELLOW FIELD. For feeding stock; very productive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 40 cts.

SMALL SUGAR. Handsome and prolific, small, averaging about 10 inches in diameter; deep orange-yellow; excellent keeping, fine-flavored. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

MAMMOTH POTIRON, or JUMBO. The largest of all Pumpkins. Sometimes weighs 250 pounds. Skin salmon-colored; flesh bright yellow. Excellent. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.35.

LARGE CHEESE. Hardy, productive, flat; flesh yellow, tender, excellent. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50c.

TENNESSEE SWEET POTATO. Large, pear-shaped, slightly ribbed; flesh creamy white; excellent keeping. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 75 cts.



Mammoth Golden Cashaw Pumpkin

It is a rich golden orange color and grows much larger than the old variety. The flesh is also much thicker, better flavored and finer grained than in any other Pumpkin. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.



RUBY KING PEPPER.

PEPPER

One ounce will produce
about 2,000 plants

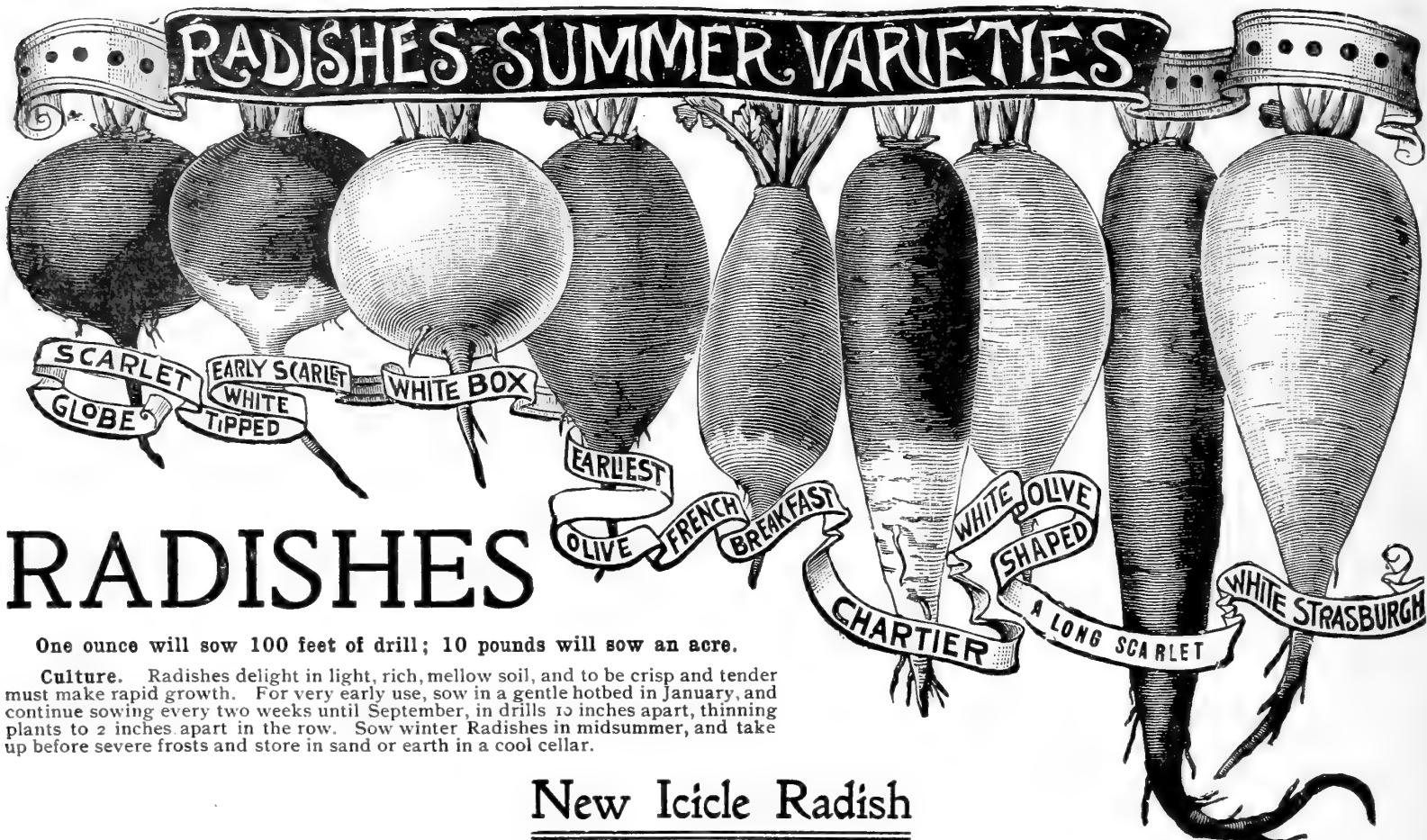
Culture.—Sow in hotbed in April, and in warm, settled weather transplant outdoors 18 inches apart in rows 3 feet apart, or when all danger of frost is past, sow in open ground and thin.

CHINESE GIANT

The largest and finest mild Red Pepper; double the size of Ruby King. For full description and illustration, see Novelties, page 6.

	Oz.	$\frac{1}{4}$ lb.	Lb.
RUBY KING. Ideal Pepper for filling and pepper-hash. Each plant produces from 6 to 12 handsome large, mild fruits. Twice the size of Bull Nose. Exceedingly mild.....	\$0 20	\$0 60	\$2 25
IMPROVED GOLDEN QUEEN. Bright golden yellow, most productive of all. Fruits large, handsome, mild and pleasant.....	20	60	2 00
RED CLUSTER. Small, coral-red, very hot.....	20	60	2 25
LARGE BELL, or BULL NOSE. Early, large, red; mild.....	20	60	2 00
LONG RED CAYENNE.	20	60	2 25
DWARF RED SQUASH. Thick-fleshed, early; mild.....	20	60	2 25
SWEET MOUNTAIN. Larger than Bull Nose; productive; sweet, mild.....	20	60	2 00
COLDEN DAWN. Very handsome, small, mild, distinct.....	20	60	2 00

LARGE PACKETS OF ANY VARIETY OF PEPPER, 5 CTS. EACH



RADISHES

One ounce will sow 100 feet of drill; 10 pounds will sow an acre.

Culture. Radishes delight in light, rich, mellow soil, and to be crisp and tender must make rapid growth. For very early use, sow in a gentle hotbed in January, and continue sowing every two weeks until September, in drills 10 inches apart, thinning plants to 2 inches apart in the row. Sow winter Radishes in midsummer, and take up before severe frosts and store in sand or earth in a cool cellar.

New Icicle Radish

The finest early long white Radish. See page 9 for illustration and full description. **Pkt. 10 cts., oz. 15 cts., 1/4 lb. 25 cts., lb. 80 cts.**

D. L. MILLER, Mt. Morris, Ill., writes under date of June 21: Yesterday we ate the finest, crispest Radishes I have eaten for a long time. They grew from seed New Icicle. I sowed them in my garden about three weeks ago and now have them on our table.

Holmes' Royal Red Forcing Radish

The best for forcing in or outdoors. A remarkably quick grower; makes Radishes in three weeks. Globe-shaped; deep, rich red color; crisp and tender; tops small. The beautiful color and shape of this Radish makes it a very attractive table relish, and its flavor deliciously bears out its tempting appearance. **Pkt. 5 cts., oz. 10 cts., 1/4 lb. 35 cts., lb. 90 cts.**

TURNIP-SHAPED SORTS

If ordered sent by freight or express, 10 cts. per lb. should be deducted from these prices

	Oz.	1/4 lb.	Lb.	By mail, postpaid
NEW TRIUMPH RADISH. Very attractive	\$0 10	\$0 30	\$0 90	
HOLMES' DAINTY FORCING. Three weeks; sweet, tender, crisp	10	25	90	
EXTRA-EARLY SCARLET TURNIP. Very early, small, round	10	20	50	
EARLIEST ROUND DARK RED. Of medium size; dark red; tops small	10	20	50	
SCARLET, or CARDINAL GLOBE. Very early; handsome color; crisp and tender	10	20	60	
SCARLET BUTTON. One of the finest round, red forcing varieties	10	25	70	
PRUSSIAN GLOBE. Fine for forcing or open ground	10	25	75	
SCARLET TURNIP WHITE-TIPPED. Popular	10	20	50	
SCARLET TURNIP WHITE-TIP FORCING, or ROSY GEM. Like above in color; a week earlier	10	20	50	
FELTON'S WHITE BOX. The best white forcing Radish	10	20	60	
GOLDEN GLOBE. Golden yellow; best for summer	10	20	60	
VICK'S SCARLET GLOBE. Rich scarlet; stands heat; quick growth	10	20	65	
EARLY WHITE TURNIP. Both skin and flesh pure white	10	20	55	
LARGE WHITE GLOBE. Large, crisp and brittle; grows quickly	10	20	60	

OLIVE-SHAPED VARIETIES

FRENCH BREAKFAST. Olive-shaped; red, tipped with white; very handsome	10	20	55
SCARLET OLIVE-SHAPED. Quite early and handsome; of fine quality	10	20	55
EARLY WHITE OLIVE-SHAPED. White flesh and skin; crisp and mild	10	20	55
SURPRISE. Earliest yellow; fine for early or summer	10	25	85

LONG WHITE VARIETIES

LONG WHITE VIENNA, or LADY FINGER. Skin and flesh pure white, mild, sweet, crisp, brittle; quick growth	10	15	50
NEW WHITE STRASBURG. Large; white; 4 to 5 inches long and about 2 inches thick; excellent for summer use	10	15	50

LARGE PACKETS OF ANY VARIETY, 5 CTS. EACH



HOLMES' ROYAL RED FORCING RADISHES.



WHITE CHINESE RADISHES

White Chinese, or New Celestial Radish (STUMP-ROOTED)

Ready for use when 3 inches long, and delightful until 6 inches long; for finest winter Radishes sow in August. Flesh firm, crisp, solid, pure white, always tender. No winter Radish has ever been sold that has given such universal satisfaction. **Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts., postpaid.**

LONG RED VARIETIES

If ordered sent by freight or express, 10c. per lb. should be deducted from these prices

HALF-LONG DEEP SCARLET, or PARIS BEAUTY.	Bright, crisp flesh	\$0 10	\$0 20	\$0 60
IMPROVED EARLY LONG SCARLET.	Short tops. A great improvement on Long Scarlet; earlier; shorter top; better shape and color; fine keeper....	10	15	55
CINCINNATI MARKET, or CLASS.	Long scarlet; straight, small top	10	15	55
LONG BRIGHTEST SCARLET, WHITE-TIPPED (Long Cardinal). New French sort		10	20	50
WOOD'S EARLY FRAME.	Similar to the Long Scarlet; better for forcing....	10	20	55
CHARTIER, or SHEPHERD.	Large, long summer Radish; scarlet; white tip.	10	15	55

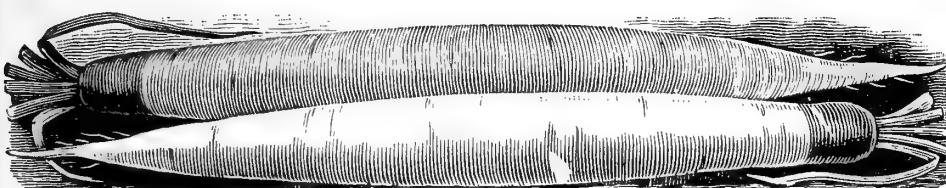
WINTER VARIETIES

WHITE CHINESE, or NEW CELESTIAL (Stump-rooted)		10	20	65
CHINESE ROSE WINTER. Of beautiful rose-color; excellent		10	20	65
LONG BLACK SPANISH. Skin black; flesh white, firm, fine		10	20	55
ROUND BLACK SPANISH. Globe shaped; flesh white		10	20	55
CALIFORNIA MAMMOTH WHITE WINTER. Immense roots about a foot long, 2 to 3 inches thick, tapering regularly. Flesh white, solid, excellent and keeps well		10	20	55

LARGE PACKETS OF ANY VARIETY, 5 CTS. EACH

BOOKS FREE For Premiums

We give away, absolutely free, Books on all Agricultural topics. READ CAREFULLY page 1 how to obtain them.



SALSIFY.

SALSIFY, or VEGETABLE OYSTER

Culture.—It succeeds best in a light, well-enriched soil, which should be stirred to a good depth. Coarse and fresh manure should be avoided, as it will surely cause the roots to grow uneven and ill-shaped. Sow early and quite deep, giving the general culture recommended for parsnips. The

roots are perfectly hardy and may remain out all winter, but should be dug early in the spring, as they deteriorate rapidly after growth commences. Store a quantity for winter use in a pit, or in a cellar, packed in damp earth or sand.

The long, white, tapering root of Salsify when cooked forms a good substitute for oysters, having a very similar flavor.

LARGE WHITE. The common variety; roots medium-sized, smooth; flesh white. **Pkt. 5 cts., oz. 10 cts., 2 oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts.**

MAMMOTH SANDWICH ISLAND. This is larger, stronger-growing and less liable to branch than the Large White. It is an invaluable sort for market-gardeners' use. **Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.**

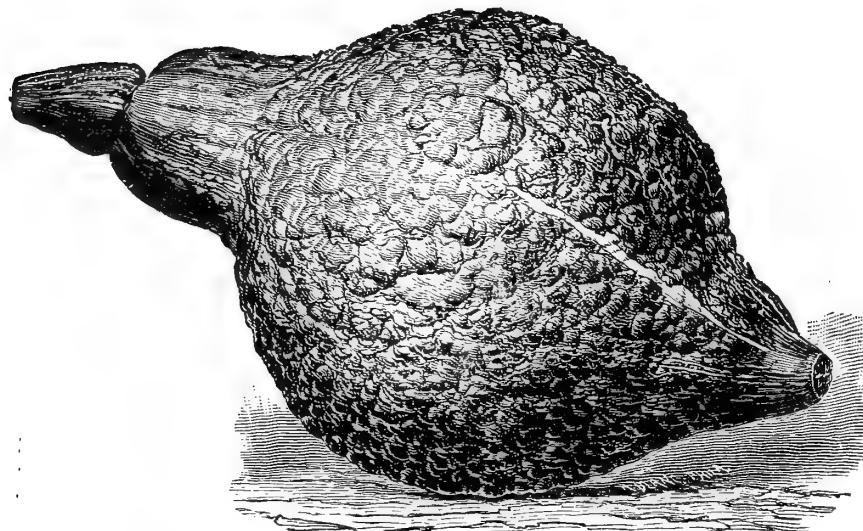


BLOOMSDALE SPINACH.

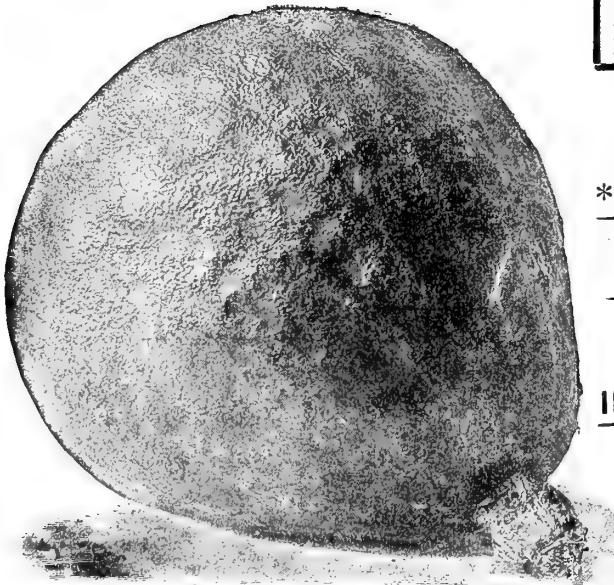
SPINACH

One ounce will sow 100 feet of drill; 10 pounds will sow an acre

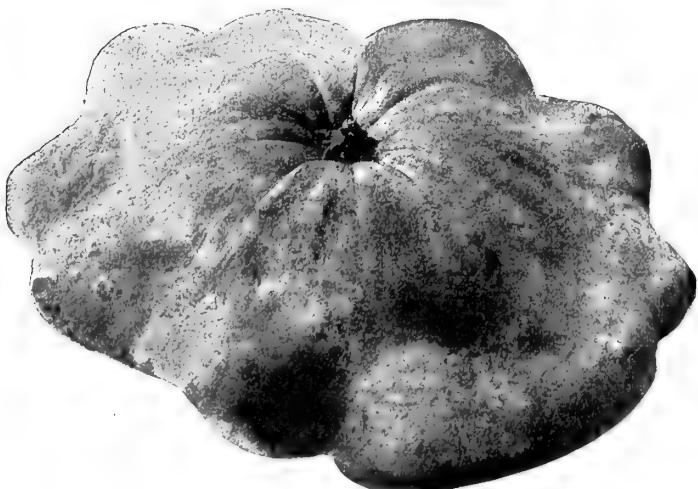
	Oz.	$\frac{1}{4}$ lb.	Lb.
VICTORIA. Valuable for spring sowing, its long-standing quality making it absolutely the best for that purpose. Hardy; practically an "all-season" Spinach.....	\$0 10	\$0 15	\$0 30
BLOOMSDALE (Norfolk Savoy-leaved). Very popular for fall planting. leaves thick, fleshy, well curled and hardy.....	10	15	30
NEW LONG-STANDING. For spring sowing; dark green; stands long before going to seed	10	15	30
PRICKLY WINTER. Hardy; withstands very cold weather. Recommended for fall sowing.....	10	15	30
IMPROVED THICK-LEAVED. Grows very rapidly; strong crumpled leaves; stands long	10	15	30
THICK-LEAVED ROUND. Good for spring	10	15	30



GOLDEN HUBBARD SQUASH.



BOSTON MARROW.



EARLY WHITE BUSH SQUASH.

oval form; skin thin; flesh rich salmon-yellow; very dry, fine-grained and sweet.....
MAMMOTH CHILI. Largest of all Squashes; keeps through winter; productive.....
LONG ISLAND WHITE BUSH. Improved strain of old White Bush. Larger, finer.....

LARGE, WELL-FILLED PACKETS, 5 CTS. EACH

SQUASHES

The Squash is one of the most nutritious and valuable of all our garden vegetables. The summer varieties come to the table early in the season, while the winter sorts can be had in perfection from August until the summer varieties are again in condition. Few farmers appreciate the value of winter Squash as food for stock. We think an acre of Squash, costing no more to cultivate and much less to secure, will give as much food available for feeding stock as an acre of corn, and we strongly urge our readers to try a "patch" for this purpose.

Culture.—Squash plants are very tender and sensitive to cold, and planting must be delayed until settled warm weather. The general methods of culture are the same as those given for cucumbers and melons, but Squash is less particular as to soil. The summer varieties should be planted 4 to 6 feet apart each way and the winter sorts 8 to 10. Three plants are sufficient for a hill. In gathering the winter sorts, care should be taken not to bruise or break the stem from the Squash, as the slightest injury will increase the liability to decay.

"KNOWLEDGE IS POWER" in growing vegetables and flowers as well as in other avocations of life, therefore it is profitable for you to possess the volumes of knowledge OFFERED ON PAGE ONE!

FOR SUMMER

Those marked with an asterisk (*) are bush varieties; the others are running sorts

***IMPROVED EXTRA-EARLY WHITE BUSH SQUASH.** New. Pkt. 5 cts. oz. 15 cts., $\frac{1}{4}$ lb.

25 cts., lb. 80 cts., by mail, postpaid.

GOLDEN HUBBARD. A magnificent new variety; exceedingly showy and attractive. Flesh is deep golden yellow, much richer color than Hubbard, fine-grained, cooks very dry, and has an excellent flavor. In keeping qualities it fully equals, while in productiveness it excels the old variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.10.

IMPROVED HUBBARD. This is a superior variety, and one of the best of winter Squashes; flesh bright orange-yellow, fine-grained, very dry, sweet and rich-flavored; keeps well through the winter; boils or bakes exceedingly dry, and is esteemed by many to be as good baked as the sweet potato. Our stock is most carefully selected with regard to quality of the flesh, and color and wartiness of the shell, but the latter peculiarities are largely determined by the soils in which the Squashes are raised. We have compared our stock with that sold as Chicago, or Warty Hubbard, and have found it much superior. Our customers can plant the seed we furnish in perfect confidence that every fruit will be a pure Hubbard of the finest quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 85 cts.

STANDARD SQUASHES FOR SUMMER

By mail, postpaid			
Oz.	$\frac{1}{4}$ lb.	Lb.	
\$0 10	\$0 25	\$0 75	
10	25	75	
10	20	70	
10	25	70	
10	20	70	

***MAMMOTH WHITE BUSH SCALLOPED.** Superior to the old variety. Early; skin white; very productive.

***SUMMER CROOKNECK.** Very early, productive. Best for summer.....

***EARLY WHITE BUSH SCALLOPED.** Matures the earliest of any; quality fine.....

***GIANT SUMMER CROOKNECK.** Matures as early as the above, but larger.....

***YELLOW BUSH SCALLOPED (SIMILIN).** Productive, orange-yellow; quality fine.....

FOR WINTER

HUBBARD. A prime winter sort. Large; flesh bright orange; excellent keeper. (Crop short).....

FORDHOOKE. One of the best winter sorts. Ripens early. (Crop failed).....

GOLDEN CUSTARD, or MAMMOTH YELLOW BUSH. Very large; deep yellow; excellent.....

HOLMES' SELECTED BOSTON MARROW. Of

10	30	85
10	35	100
10	25	80
10	20	70
15	50	150
10	25	80

TOBACCO SEED

Bradley Broad-leaf, Bonanza, Connecticut Seed-leaf, Cuban Seed-leaf, General Grant, Gold Finder, Gold-leaf, Gooch, Havana, Hester, Lancaster County Broad-leaf, Medley Prior, Persian Rose Muscatelle, Sweet Oronoko, Yellow Oronoko. Any variety, pkt. 5 cts., oz. 20 cts

TOMATOES

ALL OUR TOMATO SEEDS ARE FROM SEED STOCKS CAREFULLY SELECTED
WE CHALLENGE COMPARISON OF OUR STOCKS WITH ANY OFFERED

Culture.—Tomatoes do best on light, warm, not over-rich soil, and success depends upon securing a rapid, vigorous and unchecked growth during the early part of the season. Sow in hotbeds from six to eight weeks before they can be set out of doors, which is when danger from frost is past; when the plants have four leaves transplant into shallow boxes or coldframes, setting them 4 or 5 inches apart; give plenty of air and endeavor to secure a vigorous, but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky. Even a slight check while the plants are small will materially diminish their productiveness. Set out of doors as soon as danger from frost is over, but before doing so harden off the plants by gradually exposing them to the night air and by the withdrawal of water until the wood becomes hard and the leaves thick and of a dark green color. Transplant carefully and cultivate well as long as the vines will permit. The fruit will be better in quality if the vines are tied to a trellis or to stakes.

SPARKS' EARLIANA

The earliest large Tomato in the world. See description and testimonials under Novelties, page 5.
Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.

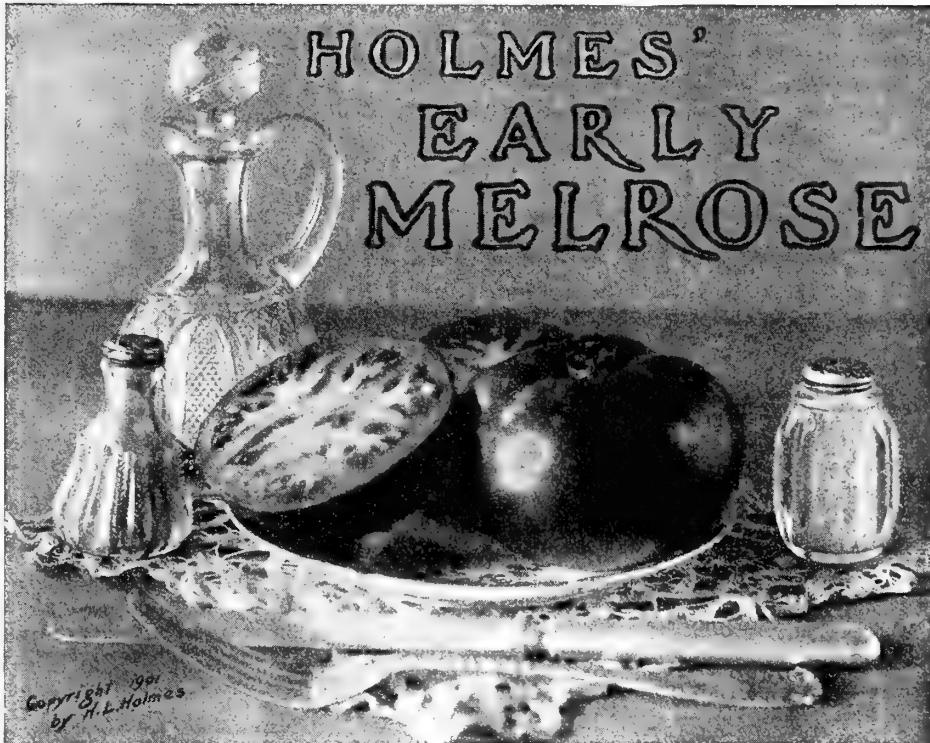
EARLY MICHIGAN

An extremely heavy cropper. This variety we can recommend. For full description and illustration, see page 5. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.

Holmes' Early Melrose

A TOMATO WITH MERIT

The earliest smooth Tomato in cultivation. The illustration shows the wonderful smoothness and solidity of this early Tomato with its small seed cavities. Without the slightest exaggeration we can safely say that this new Tomato is all that can be desired, either for market or home use, the gardener usually securing the highest price before his neighbor has Tomatoes fit to sell. The vines are stronger and more vigorous than most sorts, and bear in clusters of four and five large, handsome, deep purple fruits, which are of a delightful flavor, and for solidity and smoothness can not be excelled by any variety now in cultivation. It is useless to misrepresent a vegetable which so quickly tells its own story. In our trials it proved to be the earliest and smoothest Tomato in all varieties tested. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3, sent postpaid, by mail.



SELECT LIST OF STANDARD TOMATOES

SEED OF OUR OWN GROWING

DEDUCT 10 cts. per lb. from these prices if ordered sent by express or freight

	Oz.	$\frac{1}{4}$ lb.	Lb.	By mail, postpaid
EXTRA-EARLY ADVANCE. One of the earliest; small, smooth, bright red and solid.....	\$0 15	\$0 40	\$1 40	
EARLY PARAGON. Bright red, productive; standard for market and canning.....	15	40	1 40	
THE WALDORF. Early; large size; rose, smooth; productive.....	20	60	2 00	
LIVINGSTON'S PERFECTION. Early; large size; very productive; fine blood-red.....	15	50	1 75	
LIVINGSTON'S FAVORITE. Large, smooth, productive; a good shipper and canner.....	15	50	1 75	
LIVINGSTON'S BEAUTY. Large, smooth, purplish pink; thick flesh; regular form	20	60	2 00	
LIVINGSTON'S HONOR BRIGHT. A long keeper and shipper; bright red.....	20	60	2 00	
NEW COMBINATION. Very large; perfectly smooth; bright scarlet; best for canning.....	30	1 25		
EARLY RUBY. A first early, large, smooth; rich scarlet, and very solid.....	20	50	1 75	
BUCKEYE STATE. Very large, solid, meaty; deep purple; a heavy cropper.....	20	60	2 00	
LORILLARD. Best for greenhouse forcing; bright glossy red; very smooth.....	20	60	2 00	
PRIZE-TAKER. Extra-early; large size; fine quality, smooth; crimson. (Crop failed).....	25	75	2 50	
DWARF ARISTOCRAT. Erect, strong vine; large red fruits of finest quality	25	75	2 50	
MATCHLESS. Extra-large, smooth and handsome; bright red; solid.....	35	1 00	3 50	
MONSTER. The largest variety in cultivation; a monster.....	25	75	2 50	
IGNOTUM. One of the earliest of large, deep red, smooth varieties; productive.....	pkt. 10 cts.	40	1 25	
DWARF CHAMPION. Early; fruit resembles Acme; foliage upright. (Crop short).....	20	60	2 00	
ATLANTIC PRIZE. Very early; large red; productive.....	20	65	2 45	
EARLY ACME. Bright pink; smooth, round, uniform size; productive and popular.....	25	75	2 50	
TROPHY. Very solid, large; late sort; improved smooth strain.....	20	60	2 00	
YELLOW PLUM. Plum-shape; bright yellow; used for pickles.....	20	60	2 00	
RED PEAR-SHAPED. Resembling Pears in shape and color; for preserves and pickles.....	25	75	2 50	
GOLDEN QUEEN. Large, handsome form, beautiful clear yellow color; first-class.....	15	45	1 50	
RED CHERRY. An inch in diameter; borne in clusters; for pickles.....	20	50	1 80	
		pkt. 10 cts.	25	75
IN REGULAR SIZE LARGE PACKETS, 5 CENTS PER PACKET, EXCEPT WHERE NOTED				

HOW WE SERVE OUR CUSTOMERS BY MAIL.

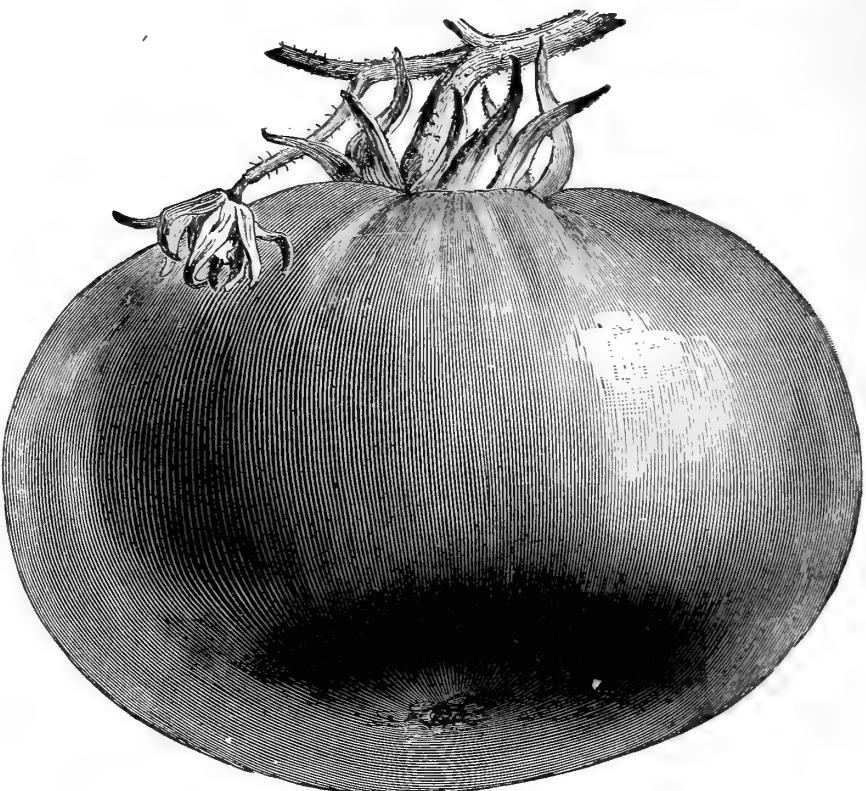
Years ago only city people could buy direct from the seed store. Time has so revolutionized things that the farmers can buy as cheaply and secure the same quality as if he visited the city store.

Even if you live a thousand miles away, your seed buying can be done more easily, and quite as satisfactory. This is because we give personal and careful attention to filling each order, as if the customer were a personal friend. If you are undecided as to the merits of a vegetable you can leave it to our judgment and we will send you a variety we know will give satisfaction.

Matchless Tomato

THE VERY BEST LARGE-FRUITED BRIGHT RED TOMATO

The Matchless is well worthy of its name ; in beauty of coloring and symmetry of form, it is indeed without a peer. The vines are of strong, vigorous growth, well set with fruit ; the foliage is very rich dark green in color. The engraving accurately shows the form and also the remarkable solidity of a section. They are entirely free from core, of a rich cardinal-red color, and are not liable to crack from wet weather. The fruits are of the largest size, which size is maintained throughout the season, the healthy growth of foliage continuing until killed by frost. Had we to confine ourselves to one variety it would be the Matchless, for certainly no other Tomato will produce a full crop of extra-large scarlet fruits, so smooth, handsome and marketable as the Matchless. The flesh is so firm that ripe specimens picked from the vine will keep in good marketable condition for two weeks. Its fine quality, solidity and long-keeping character have already made the Matchless Tomato a great favorite for both market and family use. **Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.**



MATCHLESS TOMATO.

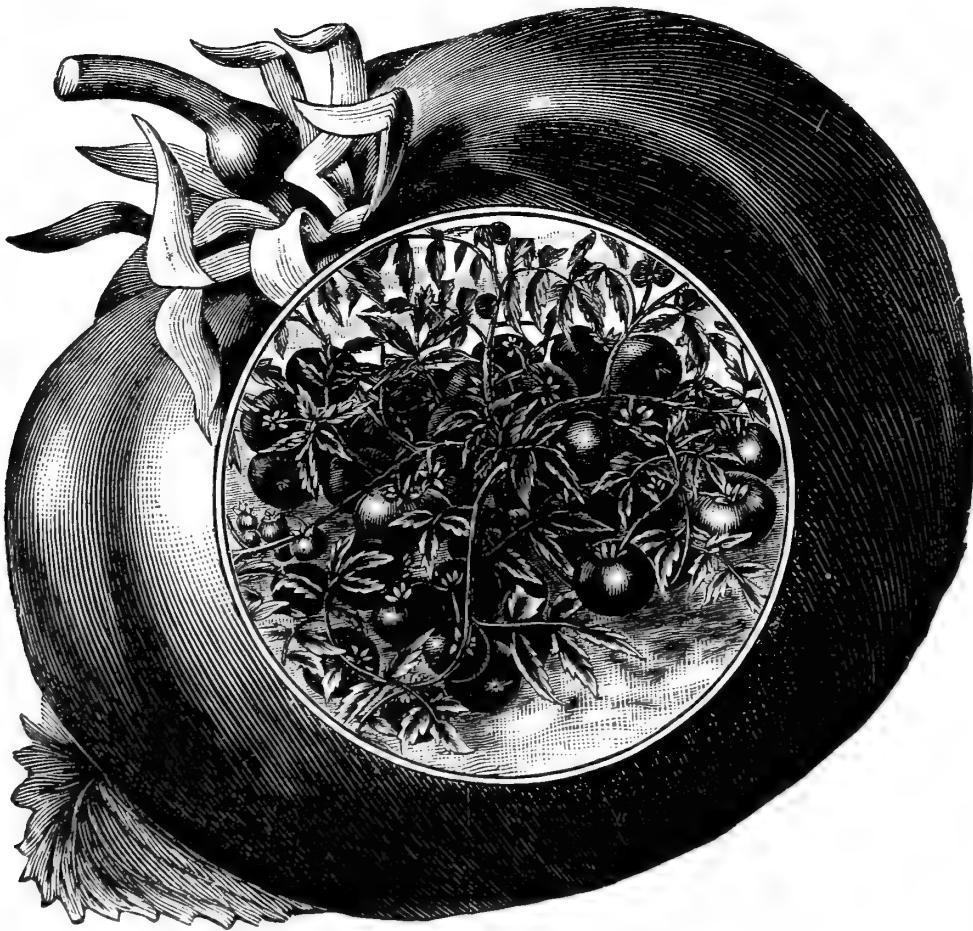
NEW TOMATO, HOLMES' EARLY EUREKA.

The earliest large bright red Tomato. We can safely say that this new Tomato is all that can be desired, for market or home use. Vines strong ; bear in clusters four or five large, bright red fruits ; for solidity and smoothness cannot be excelled. **Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.50, postpaid, by mail.**

NEW STONE. The best all-round Tomato grown. The plant is strong and bears an enormous crop of large, solid fruits, that are remarkable for bright color, fine flavor and good shipping qualities. The canner's favorite. **Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.**

MAGNUS. A distinct new variety. The form is perfect, uniformly large and attractive ; flesh is very firm. Grows vigorously, crops heavily, ripens very evenly, does not crack, has delicious flavor. **Pkt. 10 cts., oz. 40 cts.**

FORDHOOK FIRST. Large, perfectly shaped, very early, smooth, deep purple ; very valuable for early market. **Pkt. 10 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1, lb. \$3.50.**



HOLMES' EARLY EUREKA TOMATO.

THE GREAT B. B. (Brinton's Best.) This Tomato was originated by the late Thomas H. Brinton, a veteran Tomato specialist. Since its introduction in 1893, it has met with very large sale in all sections, and is pronounced by many planters "the very best main-crop Tomato they have ever grown." The vines grow vigorously and produce abundantly until killed by frost. Fruit red, large size. Skin is remarkably solid, so that ripe specimens picked from the vine will keep in marketable shape for two weeks. **Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.**

CRIMSON CUSHION. Perfection in shape, size, color and smoothness. Scarlet-crimson ; almost seedless ; flesh firm, meaty, of superb quality. One of the earliest large Tomatoes. **Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.**

ROYAL RED. The vines are stronger and more vigorous than most sorts, and bear a profusion of large, handsome, bright red fruits of excellent flavor. One of the largest early Tomatoes. **Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.**

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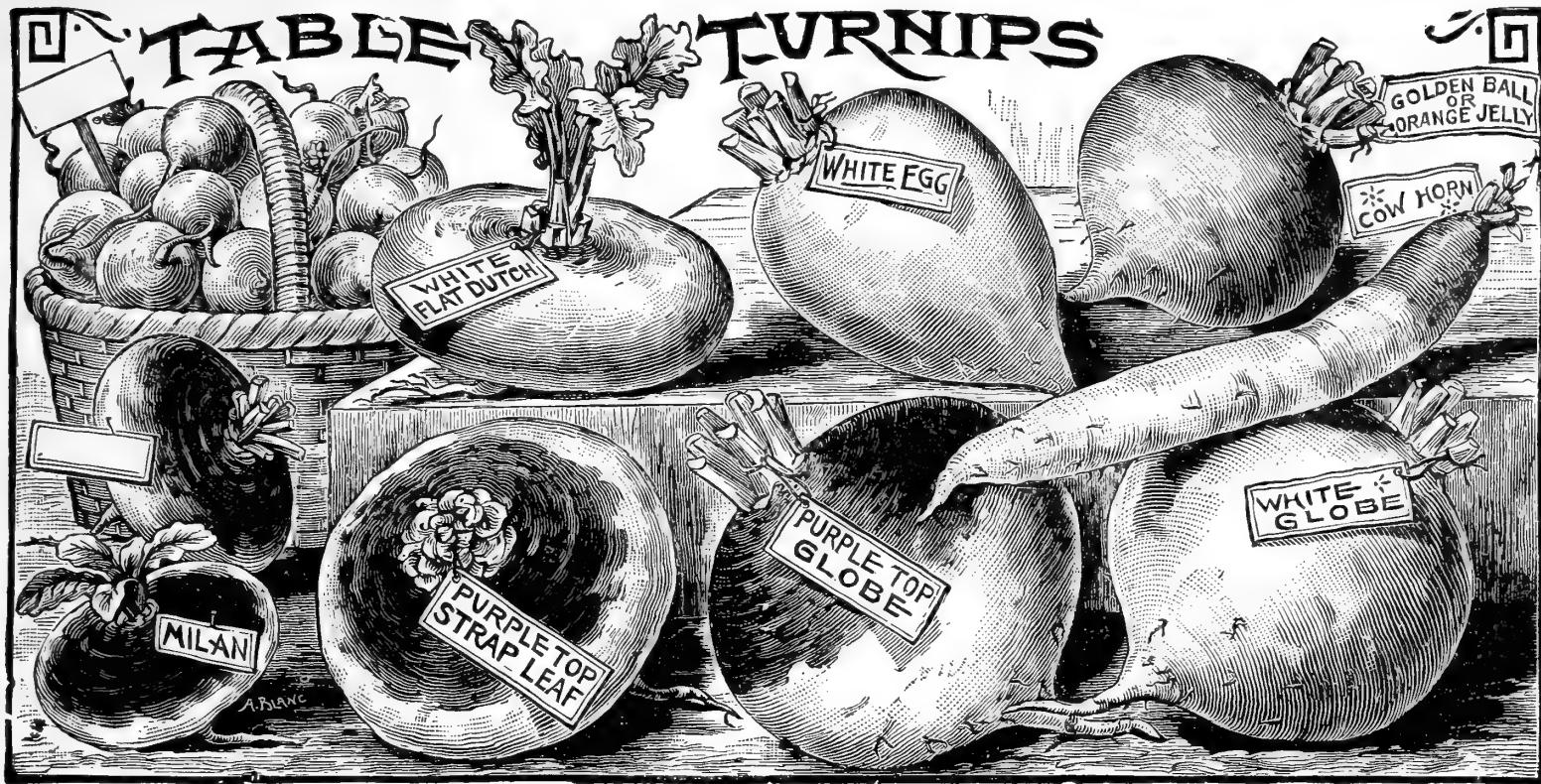


TABLE TURNIPS

One ounce for 100 feet;
2 pounds to the acre

For feeding stock in fall and winter there is nothing superior to Turnips and Rutabagas, as they are much liked by all kinds of stock and serve to keep them in good condition. We cannot too earnestly recommend farmers to increase their sowings largely, for we are sure the crop will prove remunerative.

This wholesome and agreeable vegetable is most easily affected in its form and flavor by soil, climate and mode of culture. There are a great many varieties, but our list comprises the best for the garden or farm.

Sow in drills about two feet apart and half an inch deep, or sow broadcast, but in either case be sure to have the ground rich and freshly stirred. Be careful to weed and thin out, so the young plants will not be checked and injured. Any overcrowding will result in rough and poorly flavored roots. It is important to get the spring and summer crops started very early, so that the Turnips may have time to grow to sufficient size before hot weather causes them to become tough and bitter.

In the middle and western states sow for fall and main crop from middle of July to last of August, and in the manner given for spring sowing. In the field, Turnips are often sown broadcast, though in most cases better results are obtained by drill culture.

To preserve Turnips in good order for winter, store in a cool cellar and cover with sand or turf to keep them fresh. Another method is to put them in a pit dug in dry soil where there will be no danger of water standing, and to cover with straw overlaid with earth sufficiently deep to keep out frost. Thus protected, Turnips will keep well till spring.

EARLY RED, or PURPLE-TOP STRAP-LEAF. Early, roundish flat, tender and sweet. 0z. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

LARGE RED-TOP GLOBE. Extra-large, early, crisp and tender. 0z. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

WHITE FLAT DUTCH. Pure white, flat, tender and sweet. 0z. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

PURPLE-TOP WHITE GLOBE. Superior quality, either for table or stock; productive. 0z. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

WHITE-FLESHED SORTS

WHITE GLOBE STRAP-LEAF. Smooth white skin, tender and sweet

By mail, postpaid		
Oz.	$\frac{1}{4}$ lb.	Lb.
10	20	45
10	20	60
10	20	55
10	20	55

LONG WHITE, or COWHORN. Rapid grower; pure white

WHITE EGG. Egg-shaped; white, firm and sweet

SWEET GERMAN. Best for early sowings

YELLOW-FLESHED

AMBER GLOBE. For general crop; flesh firm

GOLDEN BALL. Globe-shaped; quick-growing

YELLOW ABERDEEN. Hardy, productive, good keeper

10	20	50
10	20	50
10	20	50

RUTABAGA, or SWEDES

IMPROVED PURPLE-TOP YELLOW. The best of its class

10	20	60
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LARGE PACKETS, 5 CTS. EACH

Practical Books on Agricultural Topics by noted authors. We give them to you absolutely free. Read page 1 carefully.



NORTHERN-GROWN SEED POTATOES

Holmes' Improved Early Ohio Potato

This grand strain of the old reliable Early Ohio is without doubt the earliest and most productive variety now in cultivation. Tubers are large, oval-oblong, with eyes that are almost even with the surface. It is an excellent keeper, and is the finest table variety we have ever grown. Very valuable for market-gardeners, as it ripens evenly, and the tops die down quickly as soon as crop is matured, permitting early digging of the tubers, and the land may be used for second crop. Lb. 30 cts., 3 lbs. 75 cts., by mail, postpaid; by freight or express, pk. 75 cts., bus. \$1.75, bbl. \$4.

SEED POTATOES weigh 165 pounds to the barrel. Shipment can be made any time between March 1 and June. Southern shipments can be made earlier at purchaser's risk.

EARLY BOVEE. New. This new variety, in competitive trials, has outyielded all other sorts. It is a vigorous grower and excellent keeper. In our trials it yielded three-quarters more than any other variety. Those desiring a Potato superior to any other kind should give Bovee a trial. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

IMPROVED EARLY ROSE. The old standard early Potato. Pure and genuine, very early and fine. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

EARLY OHIO. The first in market. Round-oblong, smooth tubers. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

MAINE ROSE. The best variety of all the rose type; our seed stock direct from Maine. By freight or express, pk. 60 cts., bus. \$1.50, bbl. \$4.

EARLY HARVEST. An unusually heavy yielder for an early variety. The tubers average very large, are nearly white, with eyes only slightly indented. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

EARLY FORTUNE. Is very productive, and is unsurpassed in quality. It is very light pink with a slight trace of white about the eyes, making it handsome in appearance. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

IRISH COBBLER. One of the best extra-early varieties. Very large white and heavy cropper; of excellent quality. Earlier than the Ohio. By freight or express, pk. 75 cts., bus. \$1.75, bbl. \$4.25.

QUICK CROP. Very early, rapid, vigorous grower and is unsurpassed in cooking qualities. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

SIR WALTER RALEIGH. A new and valuable late variety. Immense yielder, white flesh and fine grower—heaviest cropper now grown. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

RURAL NEW-YORKER. The tubers are of large size, with remarkable smoothness of skin; eyes few, distinct and shallow; heavy yield. By freight or express, pk. 50 cts., bus. \$1.50, bbl. \$3.75.

CARMAN No. 1. The finest second early Potato ever offered. Tubers of good size and shape; yield enormous; quality excellent. By freight or express, pk. 50 cts., bus. \$1.35, bbl. \$3.50.

CARMAN No. 3. Best late sort. Yields heavily; tubers very large and of fine quality; skin pale, nearly white. By freight or express, pk. 50 cts., bus. \$1.35, bbl. \$3.50.

VERMONT GOLD COIN. The greatest yielder of all main crop varieties; excellent flavor; small shallow eyes, thin skin, and fine-grained flesh of excellent flavor; shape slightly oblong, rather broad and quite thick through. Gold Coin cooks dry and mealy when freshly dug, and does not require drying out before using, as most late varieties do. The most remarkable late Potato in existence. By freight or express, pk. 75 cts., bus. \$2.00, bbl. \$4.75.

AS THESE PRICES ARE MADE EARLY, THEY ARE SUBJECT TO CHANGES WITHOUT NOTICE



Extra Selected Farm Seeds

Fully realizing the great importance of supplying the farmer with the highest quality of **Farm Seeds**, we have given this branch of our business special study, exercising the greatest care in **growing and securing seed of the highest standard in purity and quality—fully matured, plump, sound, fresh and clean.** The care exercised in selecting our seeds has given **Holmes' Field Seeds** an enviable reputation and today our house is recognized as headquarters for the most reliable field and grass seeds.

Holmes' Early Golden Surprise

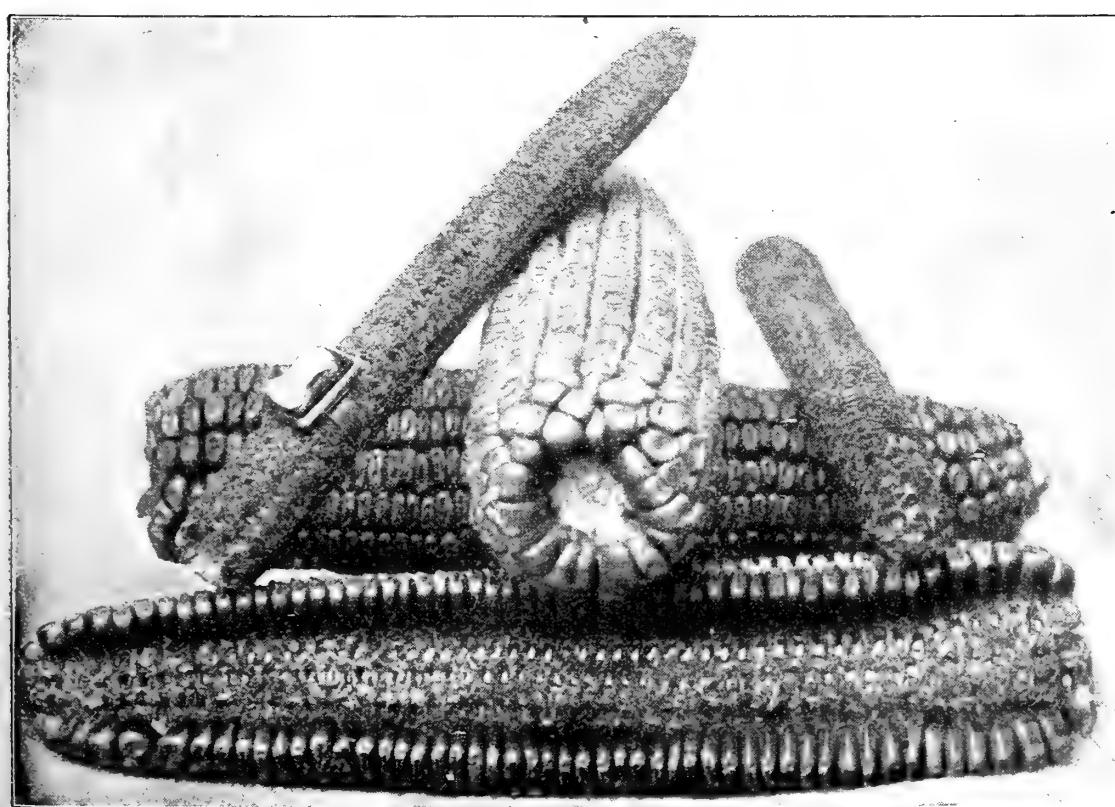
90-DAY FIELD CORN

THIS REMARKABLE VARIETY IS INCOMPARABLE IN SOLIDITY, UNIFORMITY, DEVELOPMENT OF THE TIP AND BUTT, EXTRAORDINARY YIELD AND SMALLNESS OF COB

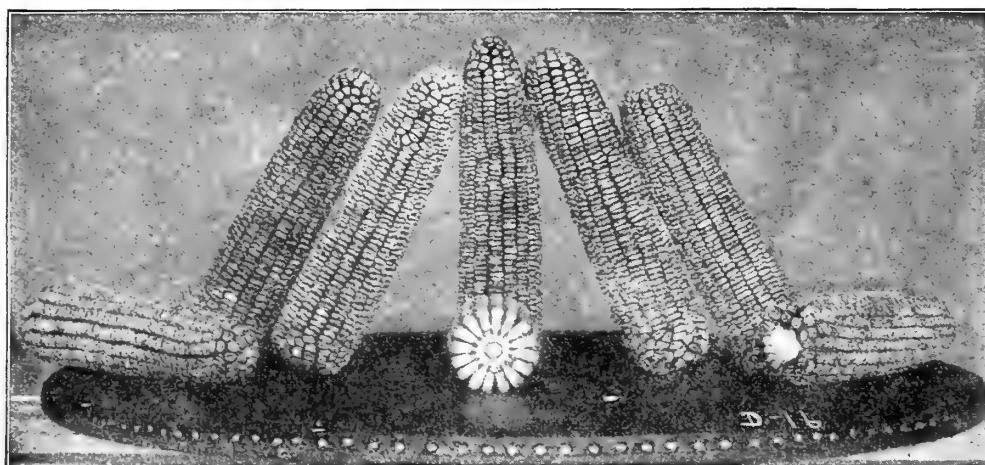
No other Corn has given such universal satisfaction as our Early Golden Surprise. Its prepotency and power of reproduction is so great that neither wet nor dry weather noticeably influences its growth and maturity. Unapproachable as a yielder, it withstands the harshest weather and when shelled this Corn produces a superior quality on account of extreme smallness of cob and depth of grain. The cobs are so small that many may be encased in an ordinary finger ring, as seen by our illustration. The grains are of a rich golden color, very deep, and profitable on account of small per cent of waste of cob. The cob is so small that 35 pounds of ears produced $31\frac{1}{2}$ pounds of shelled corn. The Corn is a vigorous grower, with short, strong stocks and an abundance of deep green foliage, which makes it an excellent fodder Corn. It matures uniformly in **90 days from planting**, and all points considered it is the best field Corn in cultivation. Golden Surprise is the greatest money-earner yet introduced to the American farmer. There can be nothing of greater importance to him than to increase the yield and feeding value of Corn. Early Golden Surprise will give that result.

Large pkt., by mail postpaid, 10 cts., lb. 30 cts., 3 lbs. 70 cts.; by freight or express, not prepaid. qt. 15 cts., pk. 60 cts., $\frac{1}{2}$ bus. \$1.10, bus. \$2.

The past season when other varieties failed to grow, Golden Surprise gave excellent results. Our customers report that every grain grew.



HOLMES' EARLY GOLDEN SURPRISE.



HOLMES' GOLDEN EAGLE SEED-CORN.

100 days. It grows well on almost any soil. It is used extensively as a replant Corn and is especially desirable for fields which for some reason have to be planted late. It stands high with feeders because of the small cob. It is easily broken and readily masticated by cattle. As it matures thoroughly, it is sweet and palatable, making the very best grain fed.

The stalk is rather light, short and well developed. The foliage is abundant. The well-developed roots and strong, wiry stalks enable it to stand up well even during windy seasons. When mature the husks are loose, dropping away from the ear. Considering the size of the ear it is a surprisingly good yielder, due to the fact that a great many of the stalks bear two ears. Its rich golden color and fine quality of grain make it superior for grinding into meal. It is perfect in every respect. **Pkt. 10 cts., lb. 25 cts., by mail, postpaid; by freight or express, qt. 15 cts., pk. 50 cts., bus. \$1.75, bag of 2 bus. \$3.**

Golden Eagle

A deep, pure yellow Corn, with uniform ears 8 to 10 inches long, 7 to 8 inches in circumference, cylindrical, with well-filled butts and exceedingly well-developed tips. The kernels are rough, deep, $\frac{3}{8}$ to $\frac{5}{8}$ inch long, $\frac{1}{8}$ inch wide, broad wedge and uniform. One of the chief characteristics of Golden Eagle is its large percentage of grain, in which respect it exceeds any other variety. The average is about 90, often above. The very small, light cob, deep kernel and perfect cylindrical shape make this high average possible. Each ear contains 16 to 18 rows of kernels and each row 50 to 60 kernels. Forty bushels of ear Corn will shell 44 bushels of grain.

This is an early variety, maturing in about



A HALF BUSHEL OF IMPROVED MASTODON.

Improved Mastodon

OUR FAMOUS ENSILACE CORN

Is a yellow Corn with white cap and red cob. The ears attain exceptional size, being from $9\frac{1}{2}$ to 12 inches long and from $7\frac{1}{2}$ to $8\frac{1}{2}$ inches in circumference. Some of the ears retain a slight taper from butt to tip, but the large majority are very cylindrical. The ears weigh 11 to 18 ounces, having from 16 to 22 rows. The crown is slightly roughened, with rounding corners, the rounding corners giving a smoother appearance to the Corn than it really has. The kernels set very close together, and have a fine large development of the germ. This Corn carries a large per cent of oil and protein. We have obtained some striking results as to yield with the Improved Mastodon. Under ordinary conditions this Corn yields over 100 bushels an acre. The stalk is large and stiff, producing a great amount of luxuriant foliage, which, when cured, affords a very superior article of fodder. It stands about 10 feet high, the ear appearing 4 feet from the ground. It has come into such favor as an ensilage Corn that there is a great demand for it by dairymen throughout the country. It matures in 120 days and is recommended for any soil. **Pkt. 8 cts., lb. 25 cts., 3 lbs. 60 cts., by mail, postpaid; by freight or express, qt. 15 cts., pk. 50 cts., bus. \$1.60, bag of 2 bus. \$3.**

Improved Golden Beauty

HAS THE LARGEST GRAIN AND SMALLEST COB OF ANY CORN IN CULTIVATION

The productiveness of the Golden Beauty Corn is due to the economical shape of the ears and the fact that a large proportion of the stalks produce fine ears. It is the largest-grained and handsomest golden yellow Corn we have ever seen. The ears are of perfect shape, with 10 to 14 straight rows. Cobs are unusually small; when broken in half the grains will reach across them. The richness of color and fine quality of grain make it superior for grinding into meal. We can guarantee this Corn to give good satisfaction wherever grown. **Lb. 25cts., 3 lbs. 60 cts., postpaid; by freight or express, pk. 50 cts., bus. \$1.50, 2-bus. sack, \$2.85.**



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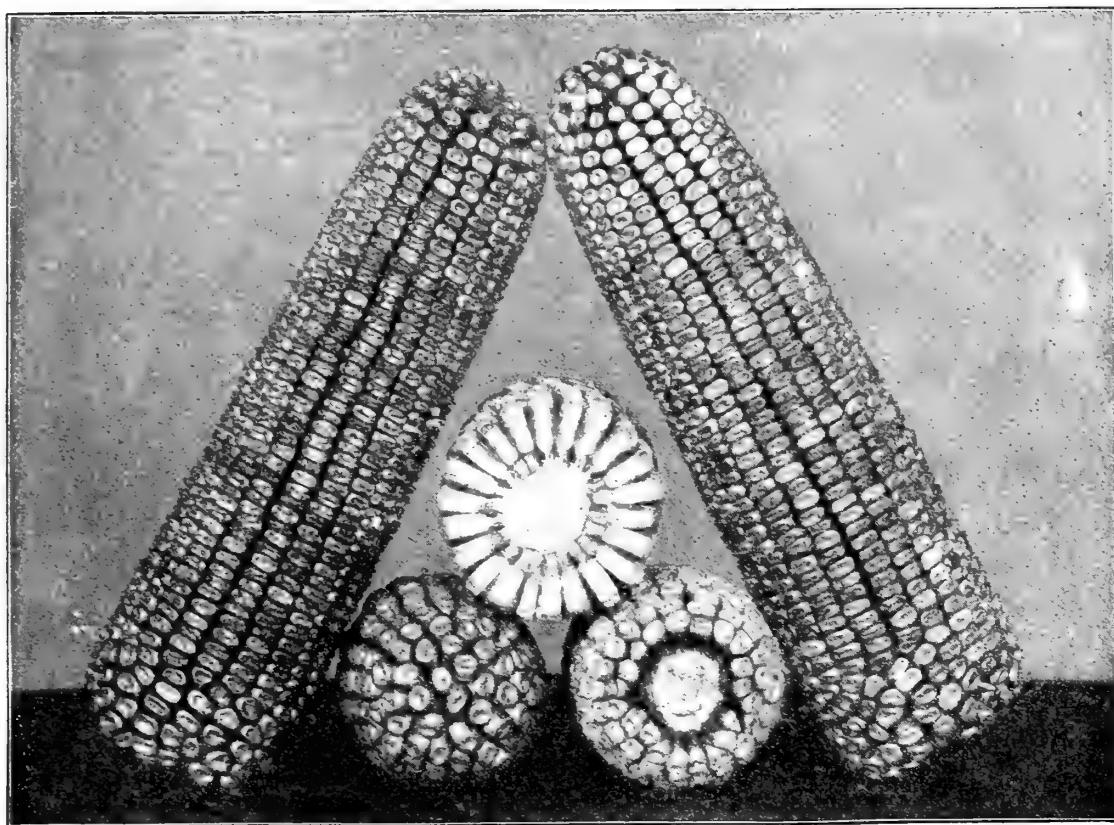
4

5

6

7

GROUP OF KERNELS SHOWING DESIRABLE AND UNDESIRABLE SHAPES. Nos. 3, 4, 5, 6, are fair to best shapes, while 1, 2, 7 and 8 are to be avoided.



GOLD STANDARD LEAMING—The Feeder's Corn.

Gold Standard

Leaming

BRED FROM THE ORIGINAL
J. S. LEAMING CORN

We have increased the size of ears and percentage of grain by breeding from tapering to cylindrical shape. We have also increased depth and roughness of kernel and feeding value by increase of protein and fat. The ears range from 9 to 11 inches long, 7½ to 8 inches in circumference, weighing 12 to 17 ounces. The stalks range from 9 to 12 feet in height, are well developed below the ear and slender above. They are very valuable for ensilage, and thrive well on all soils where many other varieties fail. It is an immense yielder, producing, under favorable conditions, 100 bushels or more to the acre. **By mail, postpaid, pkt. 10 cts., lb. 25 cts., 3 lbs. 65 cts.; by freight or express, qt. 15 cts., pk. 60 cts., bus. \$1.75, bag of 2 bus. \$3.25.**

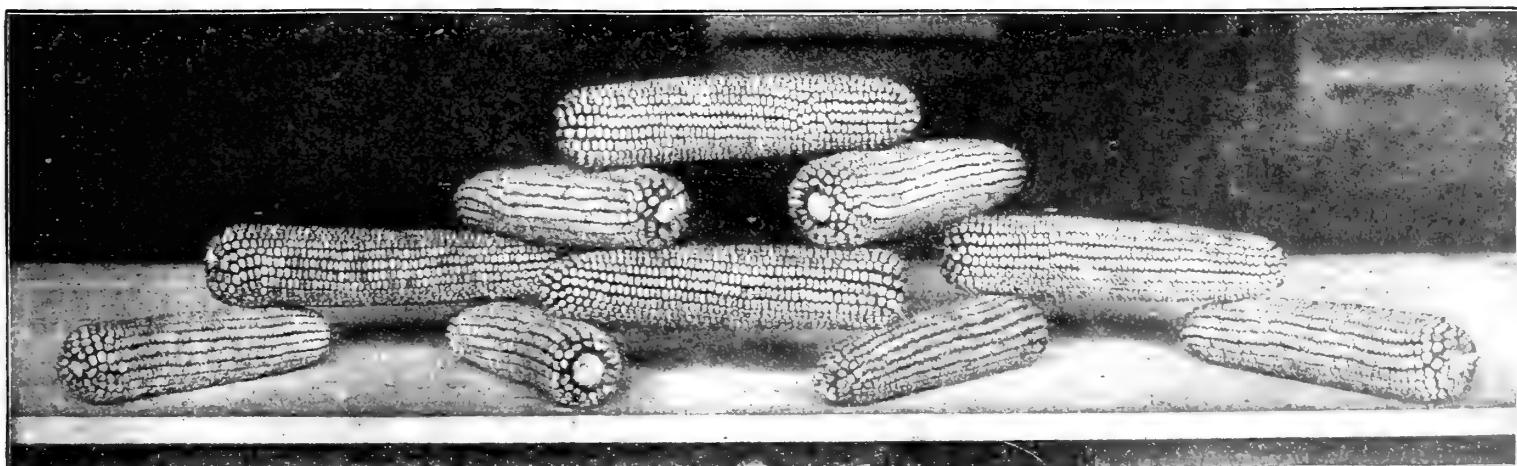
New Keystone Mammoth Pride

THE MOST PRODUCTIVE
LARGEST EAR, AND IS
ABSOLUTELY DROUGHT-PROOF

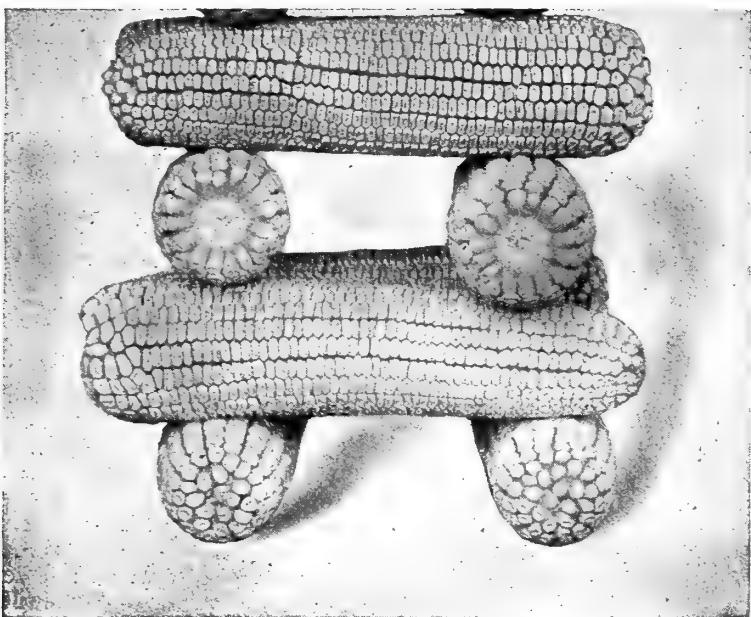
The stalks grow uniformly about 10 to 12 feet high, with ears set rather low for such tall fodder, making it very easy for husking. It matures in about 115 days, and the large, handsome ears vary from 10 to 18 rows each, the most of them having 16 rows of deep grains, which are of a rich golden yellow color. It has a red cob, thus denoting its healthy character; cobs are remarkably small for such mammoth ears, being only 1 inch thick. This grand new Corn can be obtained only from us. **Pkt. 10 cts., lb. 35 cts., 3 lbs. 75 cts., by mail, postpaid; by freight or express, at purchaser's expense, qt. 20 cts., pk. 60 cts., ½ bus. \$1, bus. \$1.75, 2-bus. bag, \$3.25, 10 bus. \$15, sacks included.**

Holmes' Early Golden Dent

No other Corn has given such general satisfaction as this variety, which was introduced by us. The Corn is light golden in color, very characteristic of this variety. The ears are 9 to 11 inches long, 7 to 8 inches in circumference, 18 to 24 rows of kernels, each row containing 56 to 60 kernels. The ears weigh 11 to 16 ounces, and are cylindrical from butt to tip. The cob is completely covered with solid Corn and the ears are remarkably uniform. The cob is red in color, medium to small, with small shank, making it very easy to shuck. It matures in from 90 to 100 days. The Corn is a vigorous grower, with stalks 8 to 12 feet high, and produces an abundance of foliage, which makes it an excellent fodder and ensilage plant, producing a heavy tonnage to the acre. The small cob dries out readily and it can be husked and cribbed early. **By mail, postpaid, pkt. 10 cts., lb. 25 cts., 3 lbs. 65 cts.; by freight or express, qt. 15 cts., pk. 60 cts., bus. \$1.75, 2 bus. bag \$3.25.**



NEW KEYSTONE MAMMOTH PRIDE. (See description above.)



HOLMES' SNOWFLAKE.

Holmes' Snowflake

A pure white seed Corn, bred to the highest standard, containing a high percentage of oil. In comparative tests this grand Corn has proven itself the best white variety in cultivation. Adapted both to the North and South. The ears are from 9 to 12 inches long, cylindrical in shape, weighing 12 to 18 ounces; the cob is medium and pure white in color; the butts and tips are exceedingly well filled; the ears are of uniform appearance in shape and size; the kernels are creamy white, moderately rough, very deep, with fine large germ. The great depth of grain always insures a large percentage of shelled corn. The Corn for all kinds of soils and seasons. **Pkt. 10 cts., lb. 25 cts., 3 lbs 65 cts., by mail, postpaid; by freight or express, qt. 15 cts., pk. 60 cts., bus. \$1.75, bag of two bus. \$3.**

Hickory King. The largest-grained and most hardy of the White Dent varieties. Ears large and ripen in 110 to 115 days from planting. An excellent variety for thin ground. **Pk. 50 cts., bus. \$1.60, bag of two bus. \$3.**

Iowa Gold Mine. Ears of good size and symmetrical, a bright golden yellow; grain very deep; cob small, drying out quickly when ripe. From 70 pounds of ears 60 to 62 pounds of shelled Corn may be obtained. Early, and of the highest market value. **Pk. 50c., bus. \$1.75, bag of two bus. \$3.**

Minneso a King. Originated in Minnesota, and very popular in many sections of the West. Very productive; ears large, with deep yellow grain on a small cob, stalk 9 to 10 feet, and matures in 110 to 115 days. Well adapted to both light and heavy land. **Pk. 50c., bus. \$1.75, bag of two bus. \$3.**

FODDER AND ENSILAGE CORNS

Cuban Giant Mammoth Ensilage. Has produced 70 tons of fodder to the acre, and is one of the very best and most popular for ensilage. The fodder is sweet, tender, juicy, grows 13 to 14 feet in height. **Pk. 60 cts., bus. \$1.50, bag of two bus. \$2.75.**

Mammoth Cuban Yellow. A new variety of extreme merit. We highly recommend it as the heaviest cropping variety, producing from 50 to 75 tons per acre. The fodder is tender, sweet and juicy and grows 13 to 14 feet high. Unexcelled for the silo. **Pk. 50 cts., bus. \$1.50, bag of two bus. \$2.75.**

Sugar Corn for Green Fodder. Best for early fall green feed. Very profitable for cattle. A favorite with dairy farmers, also excellent for soiling. **Pk. 75 cts., bus. \$2.50.**

KAFFIR CORN

The stout stalks grow stiffly erect, from 6 to 10 feet in height, according to location and richness of the soil. The stalks and blades cure into an excellent fodder and are also desirable to furnish green foliage during summer months on light soils and in dry locations. On good land the Kaffir Corn will yield fully 50 bushels per acre. It is highly esteemed for feeding to both stock and poultry. **Pkt. 10 cts., lb. 25 cts., postpaid; by freight or express, pk. 60 cts., bus. of 50 pounds \$2.25.**

SORGHUM, or SUGAR CANE

Sugar Cane is quite desirable to plant for green forage during the summer months or for making ensilage. The stalks are tender and filled with rich sweet sap. The plant branches quite freely and will sprout a second time if not cut too closely in the green state.

EARLY AMBER. This variety grows from 11 to 12 feet in height. Seed should not be sown, until all danger of frost is over, as the plants will make the most satisfactory growth during warm weather. **Pkt. 10 cts., lb. 25 cts., 3 lbs. 65 cts., postpaid; by freight or express, qt. 20 cts., pk. 75 cts., bus. \$2.50.**

EARLY ORANGE. Largely planted in the warm southern states where the season is longer than that required to mature Early Amber. **Price same as Early Amber.**

IMP. EVERGREEN BROOM CORN

Best variety for general cultivation, on account of color and quality of brush; ripens very early, grows about 8 to 10 feet high; brush of good length, fine and straight, and always of green appearance when ripe. **Lb. 25 cts., postpaid; by freight or express, qt. 20 cts., pk. 75 cts., bus. \$2.50.**

SOJA BEAN

The Soja, or Soy Bean, now ranks among the highest of soil-enrichers. Very valuable as a food for hogs and cattle, both in the green and dry state; grown extensively both in the North and South. **Lb. 25c., postpaid; by freight or express, qt. 20c., pk. 70c., bus. \$2.25.**

VETCHES

SAND, or HAIRY VETCHES. Succeeds on all soils; does not suffer from extremes of drought, heat or cold. Sown in spring it quickly produces a luxuriant crop. Sow 40 to 50 pounds per acre. **Oz. 5 cts., 4 ozs. 15 cts., lb. 30 cts., postpaid; by freight or express, pk. \$1.75, bus. (60 pounds) \$6.25.**

SPRING VETCHES. A good forage plant; also used for plowing under. Sow two bushels to the acre, broadcast like wheat or barley. **Oz. 5 cts., 4 ozs. 15 cts., lb. 35 cts., postpaid; by freight or express, 4 qts. 65 cts., pk. \$1.25, bus. \$4.**

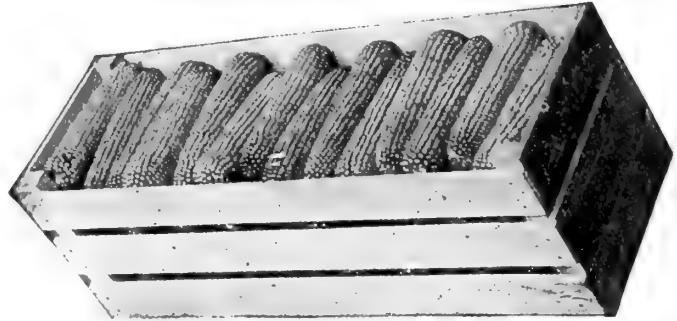
RAPE, DWARF ESSEX

The true Dwarf Essex Rape. It is valuable for our climate, and we have found it especially desirable for pasturing hogs during summer months. Seed may be sown at any time from early in the spring until the end of August. Sow 10 or 12 pounds per acre broadcast and harrow in lightly, or four to five pounds per acre in drills 15 inches apart. **Lb. 30 cts., postpaid; by freight or express, lb. 10c., 25 lbs. \$2.25, 50 lbs. \$4.**

BUCKWHEAT

Should be sown about the middle of June, broadcast, using from $\frac{1}{2}$ to 1 bushel of seed to the acre.

JAPANESE. This new sort has proven to be much earlier and more productive than any other variety. Grains very large and of a rich brown color. It excels all in yield and earliness. **Lb. 25 cts., 3 lbs. 60 cts., postpaid; by freight or express, pk. 50 cts., bus. \$1.50.**



BUSHEL CRATE OF OUR HIGH-BRED SEED CORN.



IMPROVED WHITE TARTAR OATS.

SEED OATS

Improved White

Tartar

This grand Oats outyields all others. The very best for all-round purposes. It produces an extremely heavy growth of straw, the long stems producing heavy, long heads well filled with plump grains. Succeeds well on all soils. Straw is of golden yellow color, while the grains are white with a slight golden cast. Withstands stormy weather without lodging or the falling off of the grains. A measured bushel weighs from 40 to 45 pounds. Would highly recommend this Oat to all our customers. Change your seed this season. **Lb. 25 cts., 3 lbs. 65 cts., postpaid; by freight or express, pk. 40 cts., bus. of 32 lbs. \$1.35, 2 bus. or more at \$1.20 per bus. Special price on large quantities.**

Holmes' Golden Prolific

During the past few years this remarkable variety has outyielded all others. It produces a remarkably heavy growth of straw. The straw is tall and stiff, slightly golden in color, while the oat is large, plump and white, with a golden cast. The stalks do not lodge nor the grain fall off in stormy weather. As to yield, the originator says: I have raised on my own land 115 bushels of these Oats on a measured acre, and have had an entire field of 17 acres that averaged 87 bushels. **Lb. 25 cts., 3 lbs. 65 cts., postpaid; by freight or express, pk. 40 cts., per legal bushel of 32 lbs. \$1.25, 2 bus. or more at \$1.10 per bus. of 32 lbs.**

Silver Mine

These peerless white Oats are extremely popular. Heavy straw, medium height and an extraordinarily large number of oats in a single head. Stands straight even in wet and windy seasons. As a yielder they have no superior. **Lb. 25 cts., 3 lbs. 65 cts., postpaid; by freight or express, pk. 40 cts., bus. of 32 lbs. \$1.25, 2 bus. or more, \$1.10 per bus. of 32 lbs.**

SOUTHERN COW-PEAS

The Great Soil Renovator

The growing crop makes poor land rich and rich land better, at the same time producing a large amount of forage for green or dry feed. The Southern Cow-pea (in reality a bean) has been cultivated in the South for many years, but only in recent years has it been demonstrated that most all varieties are adapted to cultivation throughout nearly the entire United States. They now promise to become one of our most valuable farm products. Sow one to one and one-half bushels per acre.

BLACK. Quicker to mature than other varieties and better adapted for late planting, or for growing north of Virginia. Price fluctuates; present prices, \$2.25 per bus.; in 5-bus. lots and over, \$2 per bus.; in small quantities, pkt. 10 cts., qt. 25 cts., pk. 75 cts.

EXTRA-EARLY BLACK-EYED. Matures its crop two or three weeks ahead of the ordinary Large or Black-eyed Pea. Pkt. 10 cts., postpaid; by freight or express, qt. 25 cts., pk. 75 cts., bus. \$2.75.

WHIPPOORWILL. A favorite early bunch growing variety; has brown-speckled seeds. \$2.50 per bus.; in 5-bus. lots and over, \$2.25 per bus.; in small quantities, pkt. 10 cts., postpaid; by freight or express, qt. 25 cts., pk. 65 cts.

Prices fluctuate, and it would be well to write for prices as season advances

CANADA FIELD PEAS

A small-seeded very hardy Pea which is valuable to sow early in the spring, in connection with stiff-strawed oats, to produce green forage and for making ensilage. They can be sown also alone at the rate of three bushels per acre, broadcast, early in the spring, or in midsummer to turn under to enrich the land. Pkt. 60 cts., bus. \$1.75, by freight or express.

MAMMOTH RUSSIAN SUNFLOWER

Makes largest heads of any Sunflower. Pkt. 5 cts., qt. 30 cts., postpaid; by freight or express, pk. 75 cts., bus. \$2.25, bag of two bus. \$4.

MANGELS AND SUGAR BEETS

For Stock-feeding. See description and prices, page 17.

RYE

MAMMOTH WHITE SPRING. By freight or express, pk. 40 cts., bus. \$1.35.

WINTER RYE. By freight or express, pk. 40 cts., bus. \$1.35.

WINTER AND SPRING WHEAT

Write for prices in any quantity

BARLEY

COMMON. Write for price, stating quantity wanted.

BEARDLESS. A very early variety. Great yielder. Handles as easily as oats. Pkt. 40 cts., bus. \$1.35, by express or freight.

SPECIAL PRICES. Write for quotations on large quantities of Grass and Clover Seeds.

CLOVERS

Write for Prices on
Large Quantities

Alfalfa, or Lucerne Clover

This valuable forage plant should have a place on every farm. It is a perennial plant on well-drained soils, so that when once established it will continue to produce large crops for twenty years

when properly cared for, and will produce from two to four cuttings during a season. Cut whenever bloom appears, no matter how small the growth. Will not succeed on wet soils. The roots are very strong, penetrating the ground until they strike water, making it extremely valuable in dry seasons. Experiment stations place its feeding value at almost double that of timothy. Sow 15 to 20 pounds to the acre. **Lb. 35 cts., postpaid; by freight or express, lb. 20 cts., bus. of 60 lbs. \$9.50.**

Alsike, or Hybrid Clover

The hardiest of all. Sometimes called Giant White Clover. It is a perennial, therefore adapted for permanent pastures or for hay crop. Never heaves or throws in the winter; thrives

equally well on wet or dry soil, through extreme droughts or excessive rains; grows on clover-sick land and yields a heavy bulk of herbage where no other Clover succeeds. Its superior pasturage is much liked by cattle. Blossom-heads round, flesh-colored, sweet and fragrant, much liked by bees. Sow 10 to 20 pounds per acre in spring or fall. **Lb. 35 cts., postpaid; by freight or express, 10 lbs. \$2, 25 lbs. \$4.25, bus. of 60 lbs. about \$9.50.**



ALFALFA, OR LUCERNE.

Crimson, or Scarlet Clover

An annual variety providing large crops of green forage, or, if cut while in bloom, will make excellent hay. As a green manuring crop for grain, fruit or trucking crops, it gives the very best results, while for improving poor land it has few equals. It succeeds on every kind of soil, standing southern suns and northern winters, and is now grown largely in Delaware, Maryland, New Jersey, Pennsylvania, Virginia, and has succeeded in every state where tried. Sow 15 pounds to the acre from July to September. **Lb. 25 cts., 3 lbs. 60 cts., postpaid; by freight or express, 10 lbs. \$1, bus. of 60 lbs. about \$3.75.**

RED MEDIUM CLOVER. This is the common Red Clover so largely grown throughout the country. **Lb. 30 cts., 3 lbs. 75 cts., postpaid; price per bus. on application.**

MAMMOTH, or PEA-VINE CLOVER. This grows much taller, with larger, leafier stalk, and large, slightly pointed leaflets. **Lb. 30 cts., 3 lbs. 75 cts., postpaid; price per bus. on application.**

WHITE DUTCH CLOVER. The best variety for lawns; valuable in permanent pastures. **Lb. 45 cts., postpaid: by freight or express, bus. of 60 lbs. \$16.**

TIMOTHY. Write for Prices

Prices subject to change without notice

FOR PREMIUMS, SEE PAGE ONE

MILLETS

There is nothing like Millet for sowing to cover up the shortage in your hay crops. It can be sown up to the middle or end of July, and makes a valuable catch crop.

German, or Golden Millet

Matures about two weeks later than common Millet. The seed we offer is southern-grown, and so much better is it than the northern-grown stock generally offered that more than double the quantity of fodder is produced on the same ground. It grows from 4 to 5 feet high, yielding an abundance of leaves; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough sheaths. Sow one bushel to the acre. **Lb. 20 cts., 3 lbs. 50 cts., postpaid; by freight or express, bus. of 48 lbs. \$1.50.**

Japanese Millet

A distinct new variety which has been called by one seedsman the "Billion Dollar Grass," owing to its high value. Especially valuable for the northern states. It yields an enormous crop of forage, which is greatly relished by stock. When cured it makes an excellent hay, its feeding value being much superior to corn-fodder. Sow the seed broadcast at the rate of 15 pounds to the acre, or in drills 12 to 18 inches apart, using 10 to 12 pounds per acre. **Lb. 30 cts., 3 lbs. 75 cts., postpaid; by freight or express, bus. of 30 lbs. \$2.**

Pearl Millet, or Pencillaria

ENTIRELY DIFFERENT FROM THE ORDINARY MILLET. SOLD RECENTLY AT HIGH PRICES AS PENCILLARIA

An immense fodder yielder of tall growth, attaining a height of 8 to 10 feet; highly recommended by the United States Department of Agriculture. Can be cut several times during a season. Try Pearl or East India Millet for green forage and you will find nothing better. Sow 10 pounds to the acre. **Lb. 30 cts., 3 lbs. 75 cts., postpaid; by freight or express, 10 lbs. \$1, bus. of 50 lbs. \$4.50.**

HUNGARIAN GRASS. A very valuable forage plant of the Millet family, but not so coarse. Sown and cultivated same as Millet, and quite a favorite with stockmen. **Lb. 20 cts., postpaid; by freight or express, 10 lbs. 50 cts., bus. of 48 lbs. \$1.75.**

SIBERIAN MILLET. Rapidly becoming the most popular of all Millets. Very productive; grows 4 to 5 feet. Withstands drought wonderfully, and is about two weeks earlier than German Millet, and yields $\frac{1}{3}$ to $\frac{1}{2}$ more per acre. **Lb. 25 cts., 3 lbs. 60 cts., postpaid; by freight or express, 10 lbs. 75 cts., bus. of 50 lbs. \$2.**

COMMON MILLET. Best quality; preferred by some to German. **Bus. of 48 lbs. \$1.50.**

Always send 16 cts. each for Bags to hold Clover and Grasses

INSECTICIDES

Bordeaux Mixture. For black-rot, mildew and blight. In liquid form. Ready for use by adding water. One gallon of mixture makes fifty gallons. **Qt. can 45 cts., gal. can \$1.25.**

Hellebore. For rose slugs. **Lb. 25 cts., 5 lbs. \$1.**

Paris Green. Pure. **Lb. 25 cts., 5 lbs. \$1.**

Rose-leaf Extract of Tobacco. **Pt. 25 cts., qt. 50 cts., gal. \$1.25.**

Slug-Shot. For potato bugs, cabbage and currant worms. **5 lbs. 35 cts., 100 lbs. \$4.**

Sulpho-Tobacco Soap. For house plants, poultry, moths, etc. Per cake, 10 cts.

Tobacco Dust. Pure ground to-

bacco (not ground stems). **Lb. 5 cts., 100 lbs. \$2.50.**

Tobacco Stems. Per bale of about 250 lbs. \$1.50; per ton, \$10.

Whale Oil Soap. For washing trees and for insects on tender plants. **1-lb. box 25 cts., 5 lbs. 20 cts. per lb.**

Herbicide. For killing weeds in walks, drives, etc. One quart makes 20 gallons treating liquid. **Qt. 55 cts.**

Lemon Oil. $\frac{1}{2}$ pt. 25 cts., pt. 40 cts., qt. 75 cts., $\frac{1}{2}$ gal. \$1.25.

Nicoticide. For fumigating greenhouses. No. 1 can \$2.50, No. 2 can \$1.25, No. 3 can 70 cts.

Lamps for Evaporating. 50 cts.

Sulphur. Lb. 6 cts., 5 lbs. 25 cts.

LAWN FERTILIZERS

Holmes' Excelsior Lawn Restorer and Dressing. A preparation entirely odorless.

This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore many lawns to full luxuriance that have been nearly ruined by drought. **5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. \$1, 50 lbs. \$1.75, 100 lbs. \$3, 200 lbs. \$5, ton \$45.**

PURE GROUND BONE. 200-lb. bag \$3.50, ton \$30.

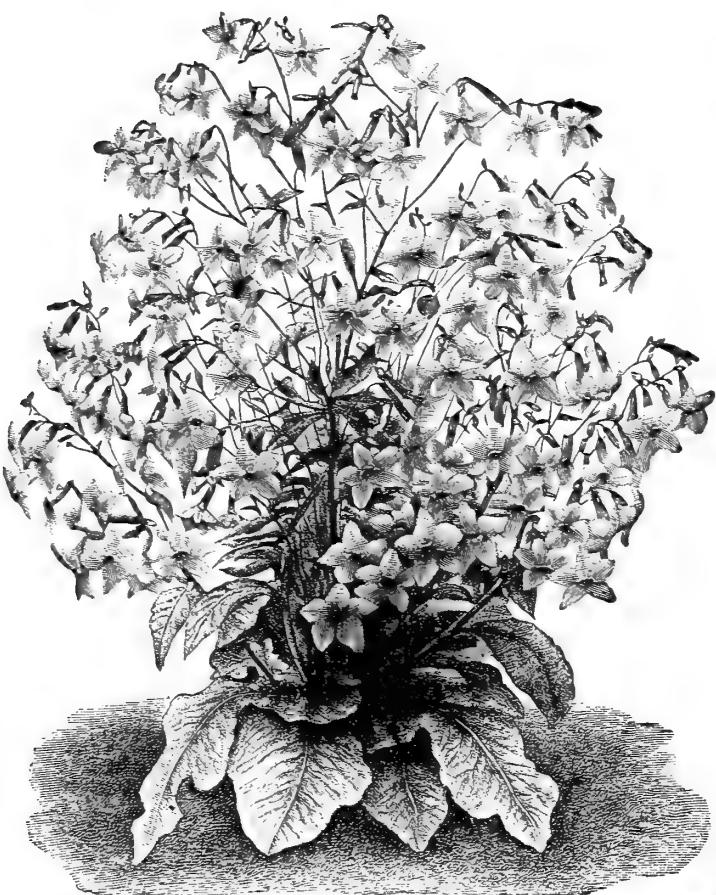


Holmes' Special Grass Mixture for Permanent Pasture and Hay

Our famous mixture is becoming more generally used each season by progressive and successful farmers who desire an abundance of hay and permanent pasturage. This mixture is made up of the Grasses best calculated to afford an abundant and nutritious food supply for stock, and its formula is based upon years of successful experience. It thrives well on all soils and is not seriously affected by the different climatic conditions. Will outyield timothy and will thrive on soils where the latter fails. Not only does it produce an abundance of hay but will give an excellent pasturage after it has been cut. In many cases it will produce two crops a season, whereas from timothy alone you can cut but one. If your fields are old and worn out, it will pay you to plow up and seed again, when you will soon be cutting heavy crops from **Holmes' Permanent Pasture Mixture**. Sow 50 pounds to acre. In ordering, state whether for light or heavy soil. Should you desire a **Special Mixture** for renewing old pasture, etc., write us stating the condition, and we will gladly give you the information desired. Lb. 25 cts., by mail, 35 cts.; bus. of 15 lbs. \$2.25, bus. of 20 lbs. \$3, 100 lbs. \$13.

EXTRA RECLEANED GRASS SEEDS PRICES SUBJECT TO CHANGE WITHOUT NOTICE

	lbs to bushel	Quantity to acre	Per lb. postpaid	Per bushel
ORCHARD (<i>Dactylis glomerata</i>). This is one of the most desirable pasture grasses for stock. It succeeds well in quite shady places.....	14	3 bu.	\$0 30	\$2 50
RED TOP, or HERD (<i>Agrostis vulgaris</i>). It is a most valuable addition to sow with timothy and clover to form a close sward for pasture	14	2-3 bu.	25	2 25
FANCY CLEANED KENTUCKY BLUE (<i>Poa pratensis</i>). This is preeminently a pasture grass forming a close, fine sward. It thrives best in dry soil.....	14	2½ bu.	25	1 75
SWEET VERNAL (<i>Anthoxanthum odoratum</i>), True Perennial). This is frequently used to mix with other grasses for pastures and lawns	10		85	
RHODE ISLAND BENT (<i>Agrostis canina</i>). Resembling Red Top, of dwarf habit, shorter and narrower leaves. Close, fine tuft; one of the very best grasses for lawns	12	50 lb.	30	
ENGLISH RYE (<i>Lolium perenne</i>). This makes a quick growth very early in spring, and is adapted for cool, moist locations	24	3 bu.	25	2 10
ITALIAN RYE (<i>Lolium Italicum</i>). This is distinct from the preceding, being of much larger and stronger growth; succeeds best in moist, fertile soils.....	20	3 bu.	25	2 25
CRESTED DOG'S-TAIL (<i>Cynosurus cristatus</i>). A valuable addition for lawn grasses which require close cutting and an ability to resist tramping	21	2-3 bu.	45	6 00
CREEPING BENT (<i>Agrostis stolonifera</i>). A very hardy grass, especially adapted to moist lands and those which are occasionally over-flowed.....	20	2½ bu.	40	4 50
TALL MEADOW OATS (<i>Avena elatior</i>). A very valuable pasture grass on account of its early and luxuriant growth. Especially adapted for dry, light soils.....	10	3 bu.	35	2 10
WOOD MEADOW (<i>Poa nemoralis</i>). Desirable for planting under trees on the lawn or in damp, shady corners.....	14	2 bu.	50	6 50
BROMUS SCHROEDERI, or RESCUE. A forage plant of quick growth, yielding a large amount of fresh forage on good land and thin soils		35 lb.	40	
AWNLESS BROME (<i>Bromus inermis</i>). Will stand long droughts and produce heavy crops in dry sections where other grasses would perish. Extremely hardy and especially desired for permanent pasturage	14	20 lb.	30	2 25
PERENNIAL RYE (<i>Lolium perenne</i>). Very nutritious; valuable for meadow or permanent pastures; rapid grower.....	24	20 lb.	25	2 25
HARD FESCUE (<i>Festuca duriuscula</i>). An excellent pasturage or lawn grass, succeeding well in dry or shady locations	12	2½ bu.	35	2 25
SHEEP'S FESCUE (<i>Festuca ovina</i>). Slender blades growing in close compact clumps and from 6 to 10 inches in height.....	12	2½ bu.	35	2 25

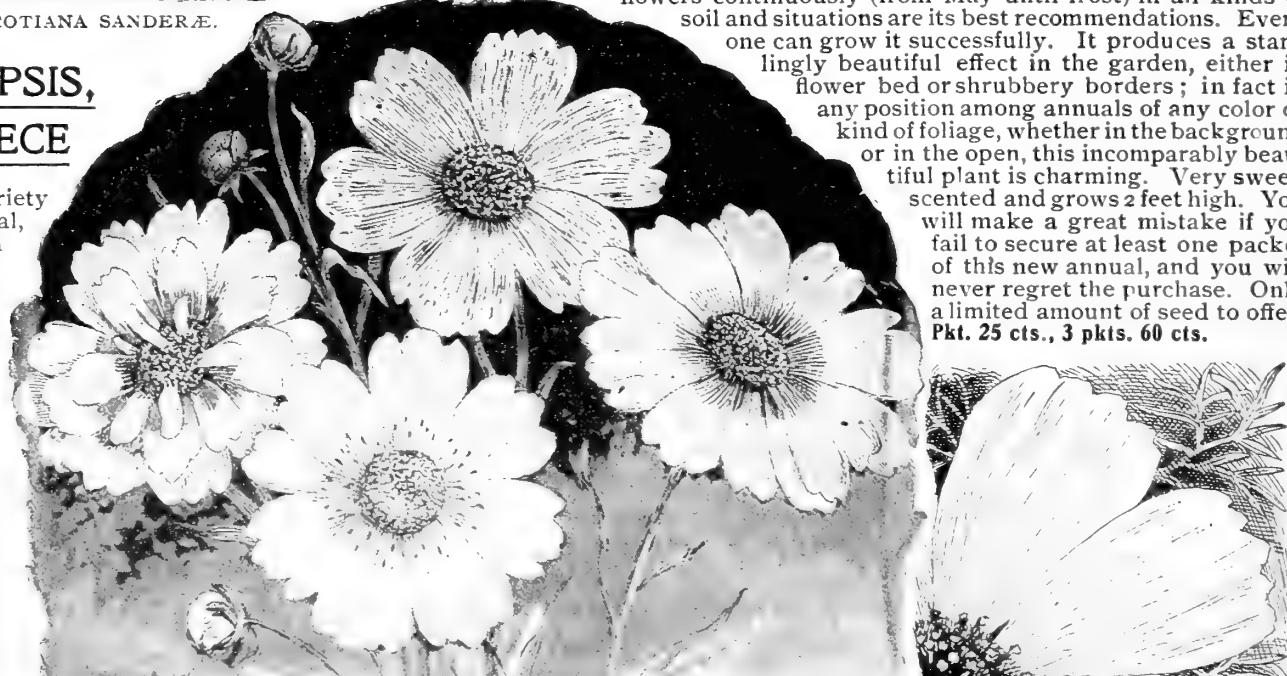


NICOTIANA SANDERAE.

NEW CALLIOPSIS, GOLDEN FLEECE

A charming new variety of this favorite annual, with deep, rich, golden flowers, with a soft, fluffy appearance, that measure 3 inches across. An adornment to any garden and fine for cutting. 18 to 24 inches high. Pkt. 10 cts., 3 pkts. 25 cts.

Our catalogue of
ROSES
and other flowering
plants sent
FREE
WRITE US FOR IT



NEW CALLIOPSIS, GOLDEN FLEECE.

NEW COSMOS, GOLDEN YELLOW

This new acquisition has won unbounded praise. Its dwarf habit, growing only about 2 feet, and its floriferousness, the plants being fairly covered with their blooms of rich golden yellow, so gracefully imbedded in the dainty green foliage, make this new introduction a charming addition to the Cosmos family, and we recommend it highly to all lovers of the species, both for its great value as a cut flower for vasing and as a bedding plant for rich garden decoration, more especially because they come into bloom when almost all other summer annuals have spent themselves. Pkt. 10 cts., 3 pkts. 25 cts.

SEND FOR OUR PLANT CATALOGUE

New Flowers of Great Beauty

AND SELECTED SPECIALTIES OF EASY CULTURE,
GIVING ABUNDANT BLOOM

For complete General List of Flower Seeds, see page 62

BEFORE ORDERING, see page I for Special Discounts and Premiums

BEAUTIFUL NEW HARDY ANNUAL, Nicotiana Sanderae

A FIERY MASS OF BRIGHT CARMINE FLOWERS

Offered for the first time by us. Awarded the Gold Medal by the Royal Horticultural Society, May 31, 1904

It is the annual of the century. The plant, with its graceful and copiously branching habit, is laden with flowers from base to summit, literally ablaze with the most handsome carmine-red blossoms, thousands of which are produced on a single plant. The photograph shows a plant grown in the open ground last year. Its combined hardiness and character of producing flowers continuously (from May until frost) in all kinds of soil and situations are its best recommendations. Every one can grow it successfully. It produces a startlingly beautiful effect in the garden, either in flower bed or shrubbery borders; in fact in any position among annuals of any color or kind of foliage, whether in the background or in the open, this incomparably beautiful plant is charming. Very sweet-scented and grows 2 feet high. You will make a great mistake if you fail to secure at least one packet of this new annual, and you will never regret the purchase. Only a limited amount of seed to offer. Pkt. 25 cts., 3 pkts. 60 cts.



NEW GOLDEN YELLOW COSMOS.

NEW SHASTA DAISY

Among new introductions scarcely one has gained such world renown as this new Shasta Daisy—a perfect dreamland of gorgeousness too exquisite for description. The marvelous combination of size, grace, glistening whiteness, abundance and general effectiveness of the flowers, which are borne on long, clean, strong stems, place it far ahead of all others of its class. These new Daisies will bloom themselves to death if allowed to produce all the flowers which start before the plants have time to become established. Remove all but one or two buds until a good clump of leaves has been formed, then let them loose and they will exhibit an amazing wealth of bloom, easily producing from two hundred to five hundred giant flowers on a single plant. They grow in any climate. We should like to see this on every order, knowing what great satisfaction it will give. Hardy perennial. Pkt. 20 cts., 3 pkts. 50 cts.

BLOOMS FIRST
YEAR FROM SEED



GIANT SWEET WILLIAM, MIXED

A most remarkable mixture of large-flowered Sweet William, containing many attractive shades of the very charming colors. This strain is the result of many years' patient selection, and will not fail to please those who give it a trial, as it is superior to all others in brightness of color and abundance of bloom. All know the beauty of the ordinary varieties, yet this surpasses all of them. We recommend it highly. Hardy; sow seed early indoors for flowers the first season. Pkt. 5 cts.



New Salvia, "FIREBALL"

Too much cannot be said of the magnificent display afforded by the gorgeous globe of crimson-scarlet flowers which entirely covers the compact bush of this popular floral favorite. We urge all our customers to include this in their order, knowing that boundless satisfaction will result. For bedding in mass or with other harmonious colors it is very effective and lasting. Pkt. 10 cts., 3 pkts. 25 cts.



GOLDEN GLOW (*Rudbeckia laciniata*).

From TEXAS

"Your seeds are the best. I think every seed came up. Thanks for free trial packets."—BETTIE VAUGHAN.



NEW SHASTA DAISY.

From TENNESSEE

"The seed I purchased from you last year did exceptionally well. The best I ever had."—A. H. LUTTRELL.

STOKESIA CYANEA

A Charming Hardy Plant Blooming
Abundantly the First Year from Seed

This beautiful native hardy plant is not yet quite so well known as it should and deserves to be. No garden, large or small, should be without it. As a single specimen or group in the hardy border it makes for itself a place that cannot be filled by any other hardy plant, while for beds or masses of any size it ranks with the phlox, peony and iris. It is of the easiest culture, blooming the first year from seed, and succeeding in any open sunny position. The plants grow from 18 to 24 inches high, and begin flowering in July, continuing without interruption till late in October to produce their handsome lavender-blue, centaurea-like blossoms, which are highly valuable for cutting. Remember, it is perfectly hardy, therefore is just what you want. Pkt. 10 cts., 3 pkts. 25 cts.



STOKESIA CYANEA (CORN-FLOWER ASTER).

From KENTUCKY

"The seed I bought of your house came up fine, better than any I bought from other seedsman. I am very much pleased."—W. B. CARDWELL.

GOLDEN GLOW (*Rudbeckia laciniata*)

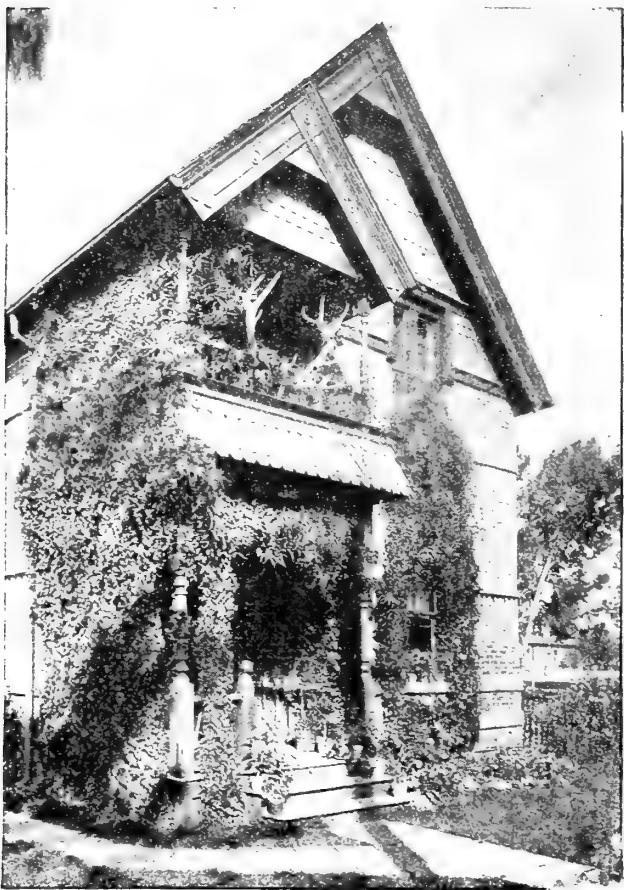
We have so many good things to offer this year that we cannot determine which is really best; in fact, this will be left to you. However, we must urge every one to grow this magnificent flower, as too much praise cannot be given it. It is one of the grandest hardy yellow flowering plants ever introduced, particularly valuable for garden, lawn and park planting; grows 5 to 6 feet high; graceful branching habit and pretty foliage. Blooms during July and August the first season from seed, and bears immense masses of large, round, golden yellow flowers, perfectly double like roses, and 2 or 3 inches across, covering the whole plant with a dazzling sheet of flowers for weeks. It is easy to grow and sure to bloom, and cannot be too highly recommended as one of the most showy and handsome ornamental plants ever introduced. The flowers are borne by hundreds on long, graceful, nodding stems; one of the best for cutting. Include it in your order. Pkt. 10 cts., 3 pkts. 25 cts.

FREE

A Handsome 14 Karat Gold FOUNTAIN PEN

We believe there is nothing we could offer that would be more useful to all than this. It is first-class in every respect. Sells for \$3 each. See page 1 how to get it FREE

FREE



HUMULUS JAPONICUS.

From MISSOURI

"I have found your seeds to do all that you claim and more. They cannot be excelled. Wish you every success."—ROLLIE PASSMORE.

VERBENA, HOLMES' MAMMOTH MIXED

Selected by us with great care to have it perfection. The flowers are very large and abundant and of every known color of Verbena. For garden beds or massing these

Verbenas are unrivaled; flowers of the most brilliant colors, produced continuously from spring until late in the autumn. Although perennial, these form luxuriant plants and bloom the first season from seed. Pkt. 10 cts., 3 pkts. 25c.



ASPARAGUS PLUMOSUS NANUS.

From CANADA

"Myself and some friends for whom I got from your collection of Asters last spring are very much pleased with the very fine flowers we are now enjoying. They are superb."—E. J. LIDDICOATT, Sept. 6, 1904.

HUMULUS JAPONICUS VARIEGATUS

A Rapid-growing Vine for Shade or Screen

There seems to be universal satisfaction with this splendid vine, judging from the tremendous volume of orders received for it and the letters of appreciation from customers. This variegated variety is still better than that offered last year, inasmuch as the foliage is remarkably attractive. It is a rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet. Being an annual, it attains full perfection the first season. The foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it. Pkt. 5 cts., 7 pkts. 25 cts.

CROWN ASTER

While not a new thing at all, yet this Crown Aster is so distinct from all other sorts, is marked with such charming beauty, and has been praised so highly by those who have grown it, that we make special mention of it in order that others may also enjoy its grace and beauty. The very double flowers are exceedingly striking, their snowy white centers blending most beautifully with bright rich colors that encircle them, the two colors on the one flower. Pkt. 5 cts., 6 pkts. 25 cts.



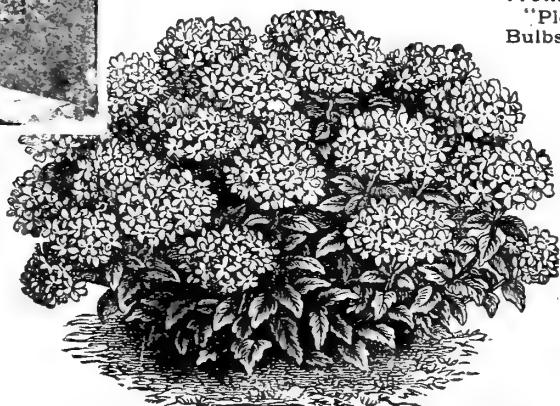
HOLMES' CROWN ASTER.

From MASSACHUSETTS

"Please accept thanks for your generous treatment. Bulbs arrived in fine condition."—R. F. A. WILLIAMS.

BRIDESMAID ASTER

A charming favorite whose delicate rosy pink flowers fairly sparkle with the brightness that is characteristic of it, there being so much very noticeable life about each flower that it appeals immediately to the admiration of all who see it. Plants are literally covered with blooms and grow 2 feet high. (See illustration below.) Pkt. 10 cts., 3 pkts. 25 cts.

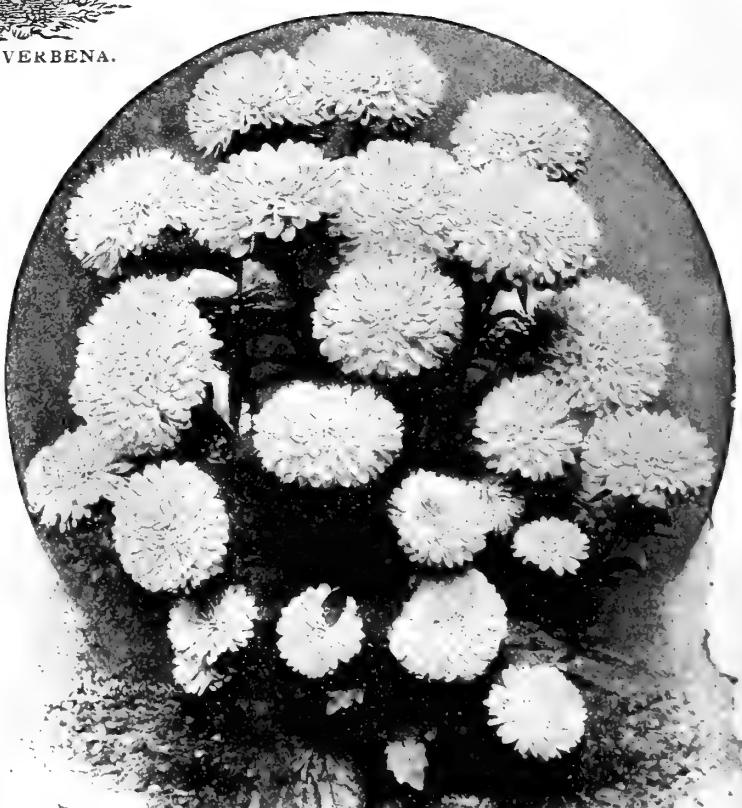


HOLMES' MAMMOTH VERBENA.

ASPARAGUS PLUMOSUS NANUS

An extremely graceful window climber; bright green, feathery foliage, as fine as the finest silk or lace. The fronds retain their freshness for weeks when cut, and are greatly admired for floral decoration. An exceedingly beautiful plant for house and conservatory, and will thrive nicely in the temperature of an ordinary living-room. Entirely unequalled for the grace and beauty of its lovely spray-like fronds. Pkt. 15 cts.

SPECIAL We issue a complete catalogue of Flowering Plants, Roses, etc., describing and illustrating them thoroughly. It also contains Grape Vines, Strawberry Plants and other small fruits. Send for it if you want plants.



HOLMES' NEW ASTER, BRIDESMAID.



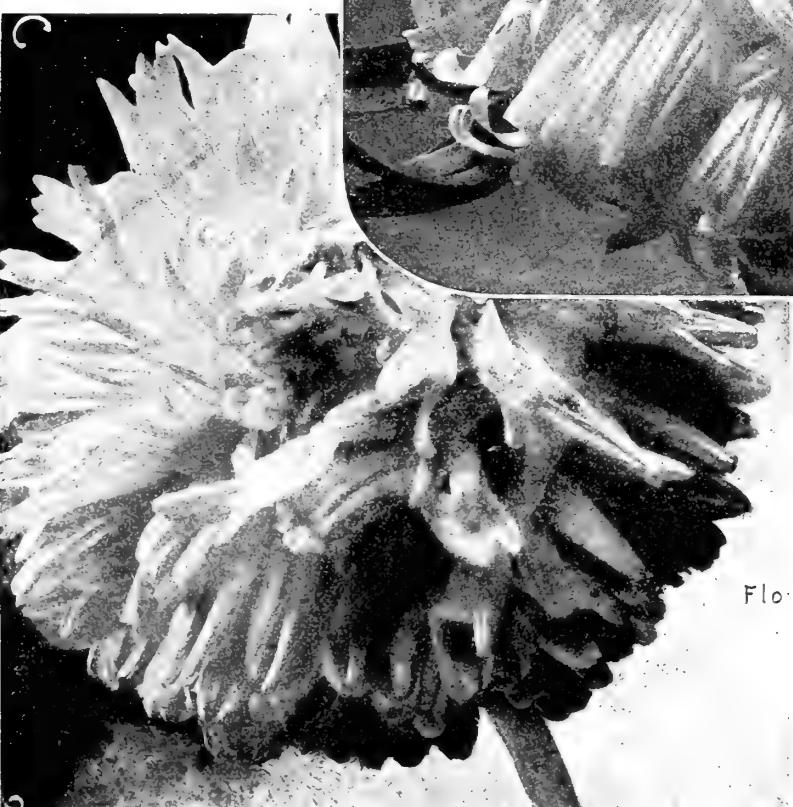
VICTORIA ASTER.

VICTORIA

ASTER

Large flowers on long stems

The magnificent double flowers, massive and showy, measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades; from 25 to 40 flowers on a plant. Indigo-blue, Magenta red, Dark Red, Light Violet, White and Finest Mixed. Pkt. 10 cts., 3 pkts. 20 cts.



HOLMES' FORTUNE-TELLER (SNOW-WHITE).

From CANADA

"Fortune Teller is superb. We are now enjoying the beautiful flowers."

—MR. E. J. LIDDCOATT, Sept. 6, 1904.

Holmes'
Giant
Flowering

ASTERS

For complete list of Asters, see page 64

GIANT OSTRICH FEATHER

Flowers like Mammoth Chrysanthemums and of unsurpassed beauty

So large, so beautiful, so unique in their charming grace, so different from all other types, producing immense double flowers, often 6 inches across, composed of very long, narrow, loosely curled petals, suggestive of a curled ostrich plume,—their graceful effect and large size render these Asters exceptionally handsome as cut-flowers. The plants are of strong, healthy and luxuriant growth, attaining a height of about 18 inches, branching out freely into well-formed bushes, each plant bearing from 25 to 40 magnificent flowers. Bedded out, they are exceedingly showy. We offer the following colors: White, Rose, Carmine, Blue and Splendid Mixed. Pkt. 10c., 3 pkts. 20c.



GIANT COMET ASTER.

GIANT COMET
ASTER

Remarkably floriferous

These giant varieties differ from the older well-known Comet Asters not only in bearing much larger flowers, but the petals are longer and broader. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half globes, resembling some of the finer Japanese Chrysanthemums. Each plant bears from 20 to 30 of these magnificent flowers on long stems; valuable for cutting for vases. Rose, White and Mixed. Pkt. 10 cts., 3 pkts. 25 cts.



GIANT OSTRICH FEATHER.

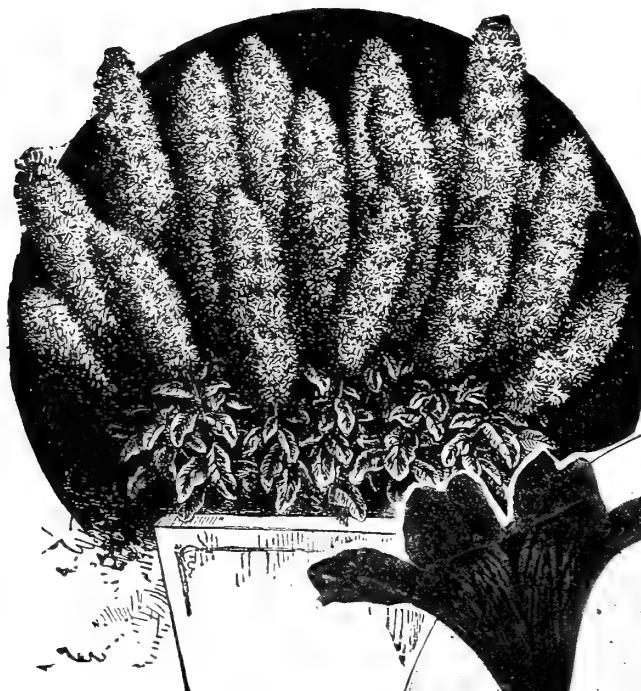
ASTER, SEMPLE'S BRANCHING

The flowers are large, very double, of purest colors, and borne on long stems. The great beauty of this variety may be seen when, after others have spent themselves, they adorn the flower garden with a continuous mass of blooms until late in the fall. Very valuable for cut-flowers as well as for bedding. Begin blooming about September 1. 18 to 24 inches high. White, Pink, Purple, Lavender, Crimson and Splendi Mixed. Pkt. 5 cts.

EARLY FORTUNE-TELLER ASTER

The first Aster to bloom—Introduced by us several years ago

The flowers, borne on long, wiry stems in great numbers, and being so very double and unusually large, the plant attaining a height of 20 to 24 inches, and coming into bloom as they do long before any other Asters, make this the most valuable Aster for those desiring early-blooming flowers. An early Aster with no beauty is unappreciated, while one of beauty coming into bloom late also loses its attractiveness; but a beautiful Aster coming into bloom before any others makes it really a treasure in the flower garden. Our "Fortune-Teller" inherits both these valuable points, **beauty and earliness**. Pkt. 10 cts., 3 pkts. 20 cts. See illustration.



GOLDEN QUEEN MIGNONETTE.

From INDIANA

"Your seeds proved to be all you claimed for them and turned out to our entire satisfaction."—
J. GINTZ.

GOLDEN QUEEN MIGNONETTE

One of the grandest Mignonettes for garden culture, of strong growth, luxuriant foliage, healthy and deep-rooting. The average spikes of flowers are immense and are compactly filled with giant florets, measuring $\frac{1}{2}$ inch across and packed full, even in the center, with anthers of three times as many as the older Mignonettes contain. The color of the florets, rich golden yellow, presents an effective contrast against the healthy, rich green foliage. Very fragrant and very fine for cutting. Pkt. 5 cts., 7 pkts. 25 cts.



From GEORGIA

"I am very much pleased with your seeds; they have always proved entirely as represented and I intend to remain your customer."—
MISS FANNIE GRAY.

HARDY PERENNIAL PHLOXES

(DECUSSATA)

There is no flower of the garden that is more generous with its blooms or that commands more admiration than the Phlox, with its bright cheerful appearance, as it spreads its carpet of endless colorings in the sun's rays. This hardy variety blooms continuously throughout the summer, withstands the winter and becomes a permanent inhabitant of the flower garden, if desired. Grows from 2 to 3 feet high and bears large heads of finely colored flowers, covering the entire plant. Should be in every garden. Splendid also for bouquet work. Pkt. 10 cts., 3 pkts. 20 cts.

KOCHIA SCOPARIA (MEXICAN FIRE PLANT)

A plant of charming grace and beauty. Not generally known, but those acquainted with it are ever praising it. The dazzling effect presented by this *Kochia Scoparia* at our city park last summer and autumn made a wonderful impression on all who saw it. The plant is an annual, grows about two feet high in an almost perfect globe shape, the dainty foliage a rich glossy green, turning to a rich crimson-scarlet, the fiery appearance being extremely attractive. An elegant border plant or for massing. Pkt. 5 cts., 7 pkts. 25 cts.

NEW SALPIGLOSSIS, VARIABILIS SUPERBISSIMA AUREA

Another annual worthy of universal cultivation because of its grace and beauty of form of plant and flower. The plant stands erect and prominent, its pyramid of rich golden yellow orchid-like flowers breaking forth in an unusually effective manner. It attains a height of about $2\frac{1}{2}$ feet, literally forming a massive bouquet in itself. The flowers are large, pure yellow, beautifully veined and are borne in profusion from early summer until late fall. We recommend it highly to all as a flower that is sure to please. Pkt. 10 cts., 3 pkts. 20 cts.

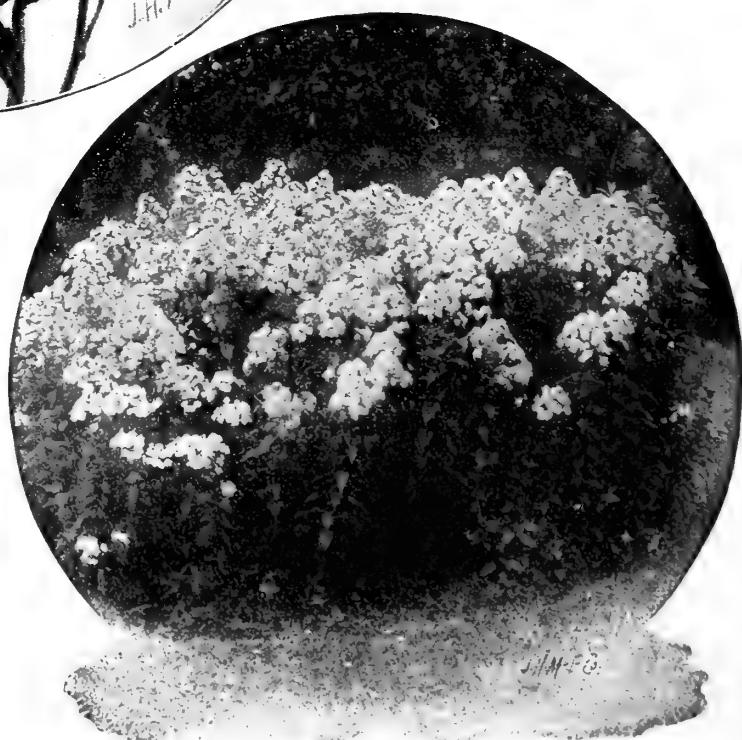
If you want plants, send for our PLANT CATALOGUE

CYPRESS VINE

This pretty annual climber, with its delicate, dark green, feathery foliage and abundance of bright star-shaped, scarlet or white blossoms, which contrast most beautifully with the graceful foliage, we recommend highly for garden decorations, covering archways, posts, trellises, etc. Grows 20 feet high in a season from seed sown in the spring. White and Scarlet, each, pkt. 5 cts., 7 pkts. 25 cts.

OUR FREE BOOKS

None of us know all about farming and seed growing. These books offered on page one will be found to contain much valuable knowledge on farm topics. Arrange your order to include a BOOK.



HARDY PHLOXES.

From NORTH CAROLINA

"The seeds bought of you last year all did well, as did also the free trial packages."—C. E. MORAN.



CYPERUS.

From VIRGINIA

"I have never received such satisfaction from any other seedsman as I have from you, and you certainly are the best seedsman I ever dealt with. I mean to remain your customer."—MALVERN E. VARNER.

it. A bed of these makes an effect too gorgeous to describe.

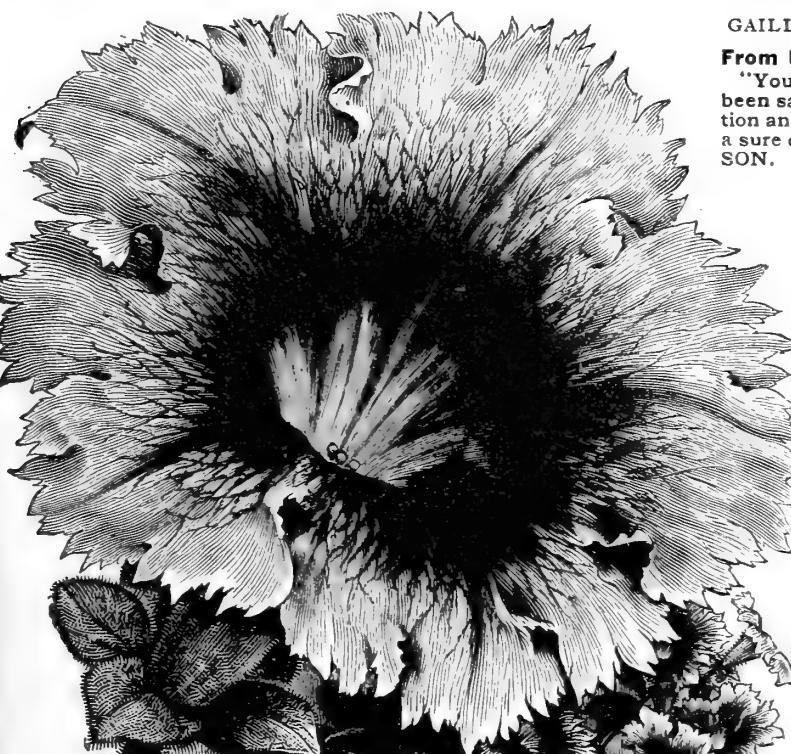
The price may seem a little high to some, but we are sure that after you have grown them you will say the seed was worth ten times what you paid. **Pkt. 20 cts.**

GIANT PANSY, MASTERPIECE

Enormous flowers, 4 inches across, daintily ruffled edges, clearly distinct markings and, in fact, a flower of recent introduction that has won volumes of praise from lovers of this particular flower. It is a master indeed of its class. **Pkt. 15 cts., 2 pkts. 25 cts.**

CYPERUS, or UMBRELLA PLANT

A handsome ornamental foliage plant, with deep shining green fronds, resembling a miniature palm. Excellent for table decoration. Fine plants can be grown from seed in less than three months. **Pkt. 10 cts.**

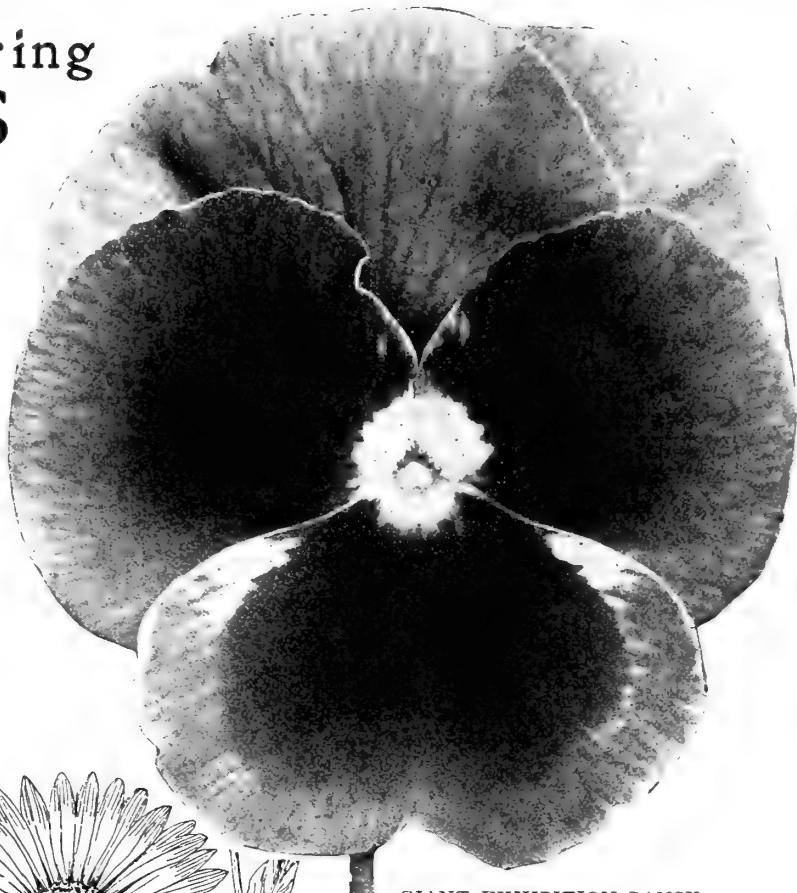


PETUNIA, HOLMES' DEFIANCE LARGE-FLOWERING.

Giant Flowering PANSIES

HOLMES' GIANT EXHIBITION MIXTURE

No Pansies in the world can surpass this mammoth selection of specimen flowers. Our ambition in this mixture is, "perfection," and our customers tell us we must surely have reached the mark of our ambition, for we have never seen any Pansies to equal these either in size, form or markings. It is a selection of the most gorgeous named exhibition flowers of rapturous beauty unsurpassed, and we make it up of seed saved from only the largest, most perfect in form and markings, and brightest, showiest flowers, selected personally from the beds of Giant varieties. There is no mixture to be compared with



GIANT EXHIBITION PANSY.



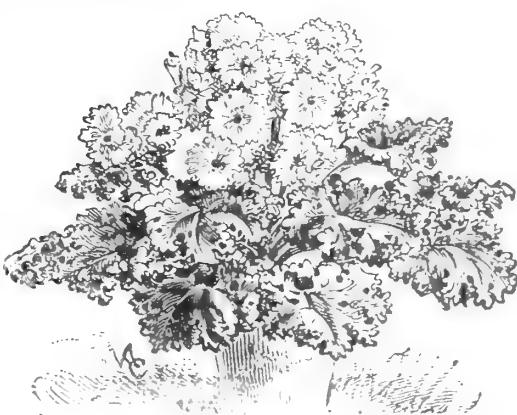
GAILLARDIA LORENZIANA.

From PENNSYLVANIA

"Your seeds have always been satisfactory in my estimation and the results are always a sure crop."—W. R. FERGUSON.

PRIMULA HOLMES' PRIZE STRAIN

For growing in open ground, we cannot recommend the Primula, but as a pot-plant for winter or spring decoration in the home or conservatory it has no equal, and can be grown easily if you have good seed, rich earth and it is kept in a partly sunny position. Our Prize Strain is a specially prepared mixture and will give the largest expanse of bloom of any Chinese Primrose. **Pkt. 20 cts., 3 pkts. 50 cts.**



PRIMULA, HOLMES' PRIZE STRAIN.

PETUNIA, HOLMES' DEFERENCE LARGE-FLOWERING

Few flowers afford greater effectiveness for outdoor decoration than the Petunia. The specimen shown in the illustration gives one an idea of the remarkable size of the flowers of this mixture. It is enough to say it is the best of all Petunias. Give it very rich fine earth, a sunny position, being careful that the seed is merely covered when sown. Sowing seed too deep is very often the cause of failure to grow this charming favorite. **Pkt. 20 cts., 3 pkts. 50 cts.**

GIANT-FLOWERING BALSAM, HOLMES' SUPERB CAMELLIA-FLOWERED

This Balsam is (as Mr. Robert Passmore, of Missouri, says of the seed he got of us)
"All you claim for it"

In its extraordinary size, perfect form and brilliant colors, this fine strain of Balsam surpasses all others, and yields an abundance of beautiful flowering sprays extremely attractive for table decoration. Handsome specimens can be grown in pots as effectively as when bedded. The illustration gives one an idea of the magnificence of this splendid bloomer, and shows the rose-like appearance of the flowers. We heartily recommend this to all our friends. Pkt. 5 cts., 6 pkts. 25 cts.

GIANT-FLOWERING TALL NASTURTIUM "JUPITER"

Is still Giant of them All. Offered for the first time by us exclusively three years ago

In size it is mammoth, and to make comparison of this with the average-size Nasturtiums, one might refer to little David and the giant Goliath. The flowers measure

5

3½ inches across, petals 1½ inches; their color is glorious glowing yellow and blending of lemon and orange. The petals are beautifully crinkled, giving an exquisite crepe-like appearance, which is strikingly effective. See illustration below. Pkt. 10 cts.



CAMELLIA-FLOWERED BALSAM.

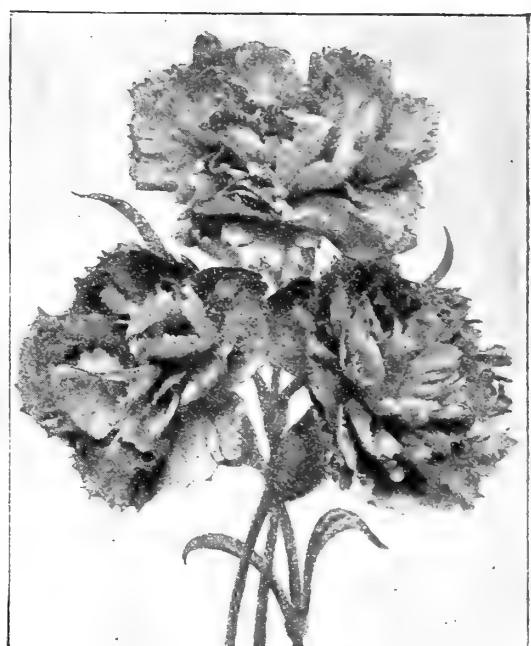
From CONNECTICUT

"We have used nothing but your seed on the farm this year, and everything has turned out splendid."—MRS. G. H. STAFFARD.

LINARIA CYMBALARIA COMPACTA ALBA

An entirely new dwarf, compact variety of the pretty and useful trailing plant called "Mother-of-Thousands" or "Kenilworth Ivy," forming neat little round cushions 4½ to 6 inches in height and breadth, with glossy light green foliage, above which appear the small pure white flowers in multitudes. We highly recommend this novelty for edgings and ribbon lines. Pkt. 15 cts., 2 pkts. 25 cts.

FROM THE FARTHEST POINTS, North, East, South and West, come letters by the hundred from our customers, who are so well pleased with our seeds and our fair treatment policy of doing business that they must tell us of it.



MARGUERITE CARNATIONS.

From NEW HAMPSHIRE

"Many thanks for promptness and the acceptable extras."—MRS. R. E. NELSON.

CARNATION, MARGUERITE

Blooms First Year from Seed

This lovely, fragrant strain will produce large, handsome flowers in the open ground the first season from seed. Marguerites are adapted to window and greenhouse culture, but their true place is in everybody's garden, under the same treatment as that bestowed upon annuals. They are beautiful, extremely sweet, and in every way are desirable and invaluable for bedding or indoor decoration. The flowers are borne on long stems, which make them very desirable for cut-flowers. Pure White, Scarlet, Striped, Red and Mixed, pkt. 10 cts.; Yellow, pkt. 15 cts.

IF YOU HAVE
NEVER TRIED
OUR SEEDS,
and are doubt-
ful as to their
QUALITY,
READ WHAT
OTHERS SAY
from experi-
ence, then
you try them



NASTURTIUM, JUPITER.

From CALIFORNIA

"The seeds I received from you last spring did remarkably well. I can't give them credit enough"—A. J. HOLBERT.



HOLMES' MAMMOTH BLUE HELIOTROPE.

HELIOTROPE

HOLMES' MAMMOTH BLUE

True Blue Coloring

The heads of blossoms of this variety often measure a foot across; the individual florets are also very large, and their delicious perfume is just as enchanting as in the old, small-flowering types. The plants are healthy, bushy and compact, the leaves are large and luxuriant; seed sown in the spring produces full-grown, profuse-flowering plants by July, which flower in the garden until cut down by frost or are grown in pots for winter flowers. **Pkt. 5 cts.**

THE PASSION FLOWER

A very charming, popular and handsome climbing vine. The flowers are intensely interesting

Their wax-like flowers measuring 2 to 3 inches across derive their name from the resemblance afforded by the parts of the plant to the instruments of our Lord's Passion and its attendant circumstances; thus the three nails—two for the hands and one for the feet—are represented by the stigma; the five anthers indicate the five wounds; the rays of glory, or, as some say, the crown of thorns, are represented by the rays of the "corona," the ten parts of the perianth represent the disciples, two being absent (Peter, who denied, and Judas, who betrayed our Lord), and the wicked hands of his persecutors are seen in the digitate leaves of the plant and the scourges in the tendrils. These flowers are beautiful, and the vines grow 8 to 10 ft. and are free-flowering. Start in the house in March and transplant in May. For plants of this, see our Plant Catalogue. **Pkt. 10 cts., 3 pkts. 25 cts.**

LARGE-FLOWERING DOUBLE STOCKS

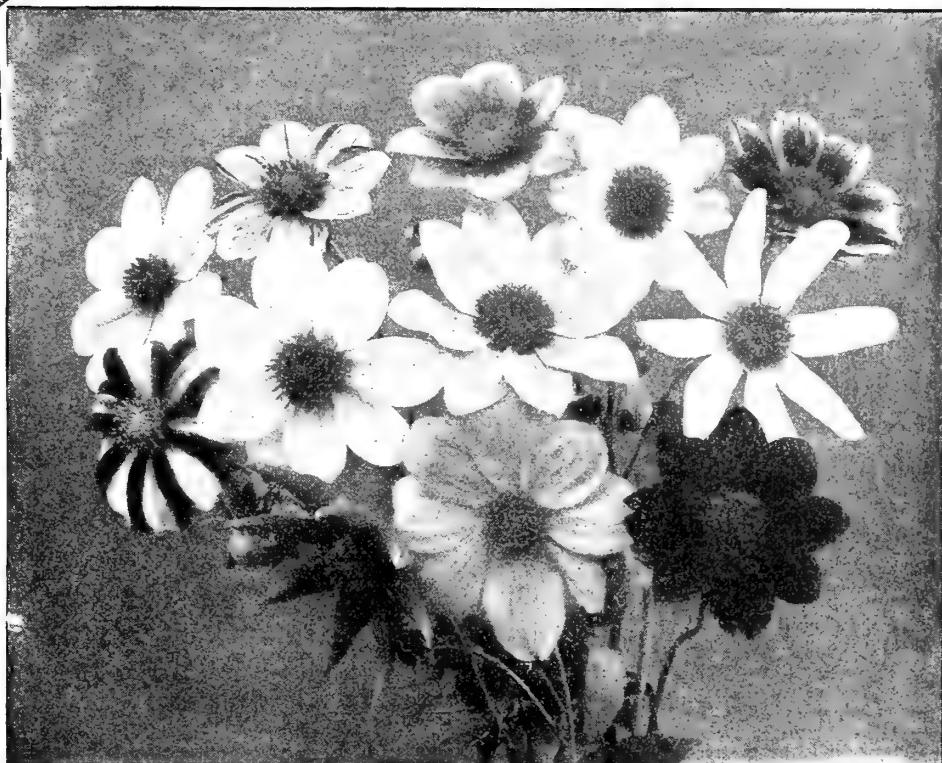
This is indeed a wonderfully fine type of the largest-flowering German Stocks, of strong growth, fine branching habit, very large and fully double flowers, the plants growing to a height of 15 to 18 inches. A remarkable percentage of plants of this strain come double. No finer stock is grown than this variety, and we therefore take great pride in offering it to our patrons, as the stock has always been a favorite in the flower garden. **Pkt. 5 cts., 7 pkts. 25 cts.**



PASSIFLORA.

SINGLE DAHLIAS, SUPERB SINGLE MIXTURE

It is true that the Dahlia is an old familiar flower, but the same may be said of most any flower (except their familiarity), it being hybridization that brings out new varieties of "old" ones and brings the new variety into prominence. It is true of Single Dahlias. Great attention has been given the Dahlia the past few years, and new varieties have brought it again into great favor and prominence. Few realize that the gorgeous flowers of the single class may be had in abundance from seed sown the first season. One of our customers was so amazed at the variety and magnificence of the flowers produced from the seed she purchased of us that she came forty miles to show us a mammoth bouquet, of endless colors and kinds, she had plucked from the plants. For cut-flowers we feel safe in saying, that scarcely any other flower can surpass them. They are lasting, are borne on long stems, are of every color, form and marking, worthy indeed of extensive cultivation. **Pkt. 5 cts., 7 pkts. 25c.**



SINGLE DAHLIAS.



LYCHNIS CHALCEDONICA.

JERUSALEM CROSS

Lychnis Chalcedonica

A handsome, hardy herbaceous plant, and, although perennial, it blooms unceasingly all the first year if seed is sown early. Grows 2 ft., is of easiest culture, growing in any rich garden soil. The plant when adorned with its glowing scarlet flowers is attractive and ornamental and deserves a place in every garden. Very effective for massing in beds and borders. **Pkt. 5 cts., 7 pkts. 25 cts.**

Book on Floriculture, 300 pages,
ABSOLUTELY FREE. See page 64.

SWEET PEAS and NASTURTIUMS

The Richest Mixture of the Largest-flowering Varieties

COMPLETE LIST OF NASTURTIUMS, PAGE 69; SWEET PEAS, 73

HOLMES' "SUPERFINE" MIXTURE OF SWEET PEAS

A Mixture of Tall-growing Sweet Peas, Made Up of Selected Varieties of Purest Colors and Largest Flowers. Indeed Superfine.

We are proud of this mixture, that is why we call it "Superfine," knowing that it is superior to all. The numberless shades of matchless beauty; the immense flowers so deliciously fragrant, borne in such great profusion from this mixture, really make it superfine. To accomplish this we select from seed grown by us for this special mixture the choicest variety of every known and popular color, and by so doing we have obtained a strain of superiority both in size and beauty. We receive the highest awards for the flowers produced from this mixture. Pkt. 10 cts., oz. 15 cts.

HOLMES' "WONDERFUL" MIXTURE OF TALL NASTURTIUMS The Best Mixture, made of Twenty Separate Named Colors.

Splendid for covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc. Nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early summer until cut down by frost. Their ease of culture and rapidity of luxuriant growth (12 to 15 feet high) render them worthy a place in every flower garden.

Pkt. 10 cts., oz. 20 cts.

See also JUPITER NASTURTIUMS, page 58.

FINE MIXED SWEET PEAS

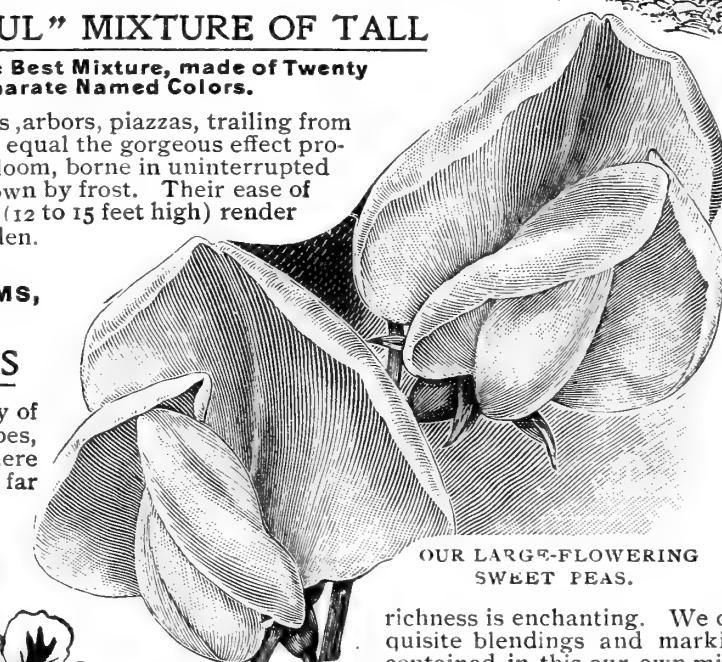
A very fine mixture of great variety of colorings; flowers are large and true types, and while not so good as our Superfine, there need be no hesitancy in ordering it, as it far surpasses many mixtures offered at bargain prices, which are even higher than ours. Pkt. 5 cts., oz. 10 cts.

From ILLINOIS

"The second order for seeds came to hand today. They are fine. The seed planted of the first lot are up; more seed germinating for me than from any lot ever purchased from other seedsmen." — MRS. GALEN B. ROYER.



HOLMES' WONDERFUL MIXED NASTURTIUMS.



OUR LARGE-FLOWERING SWEET PEAS.

can only say that it is made up of seed saved from the largest-flowering, most beautiful and varied collection ever sent out. For summer flower-beds nothing in the floral kingdom can surpass them; the plants form perfect mounds about one foot high by one foot across, and are fairly sheeted with blossoms. Seeds sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until severe frost. If you are unable to succeed in growing anything else you cannot fail with these flowers. Pkt. 10 cts., oz. 20 cts.

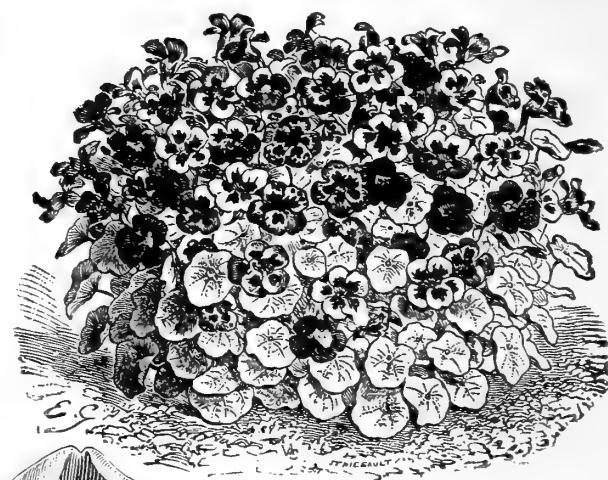
DOUBLE MIXED SWEET PEAS

The double Sweet Pea has won notable favor among admirers of the Sweet Pea; it is distinct and worthy of extensive cultivation. Not every flower produced is double, but a large percentage. Best double mixed, pkt. 5c., oz. 10c.

DWARF SWEET PEAS

For Pot Culture or Bedding

The plants grow only 6 or 7 in. high, hugging the ground, with no tendency to either climb or trail. The innumerable short branches form a perfect tuft of green foliage, which soon becomes studded with flowers nearly as large as those of the climbing Sweet Peas. Give them a place and you will be greatly pleased with the result. Pkt. 5 cts., oz. 15 cts.



TOM THUMB NASTURTIUMS.

From IOWA

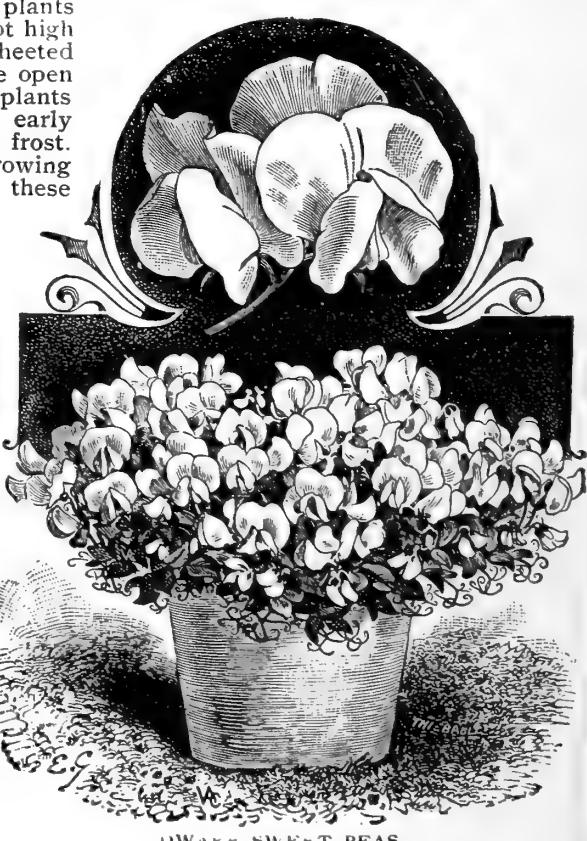
"I ordered seed from you last year and had the nicest garden I ever had. I shall continue sending my orders to you." — MRS. JOHN CLAUSSSEN.

GIANT-FLOWERING DWARF NASTURTIUMS

Our Famous Tom Thumb Mixture

A magnificent bedding plant, bearing in great abundance gorgeous masses of the most beautiful shades of crimson, orange, brown and white flowers continuously the entire season until killed by frost. The flowers of this mixture often measure 3 inches across, and their brilliancy and velvety

richness is enchanting. We cannot attempt to describe the exquisite blendings and markings of the vari-colored varieties contained in this our own mixture, for they are limitless. We



DWARF SWEET PEAS.

DIANTHUS CHINENSIS

DOUBLE-FLOWERING PINKS

Blooms Continually from Early Summer Until Fall, from Seed Sown in Spring

One of the best annuals for abundance of bloom. The flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of great value during the entire summer, and they also furnish elegant flowers for bouquets. Pkt. 5 cts.



HOLMES' REX BEGONIA.

From OHIO

"Your seeds have always proved all I could wish for, the best I can get anywhere."—MRS. W. M. MCKINLEY.

HOLMES' REX BEGONIA

Exquisite Foliage Plant

Every one knows the Begonia, but not all are acquainted with the fact that this strain of Rex Begonia has been hybridized and improved to such an extent that the transformation makes one who has admired the old variety marvel at the charming effect these foliage plants present. The seed is very small and must be sown carefully and not deep, merely covered. Sow in boxes or pots. One of the prettiest house plants in cultivation. Pkt. 10 cts., 3 pkts. 25 cts.



MIMULUS, MONKEY FLOWER.



CELOSIA MAGNIFICA.

From WEST VIRGINIA

"I have been buying seeds for a number of years without good results. Last year I planted your seeds, and every kind gave entire satisfaction."—MRS. C. M. ALLMAN.

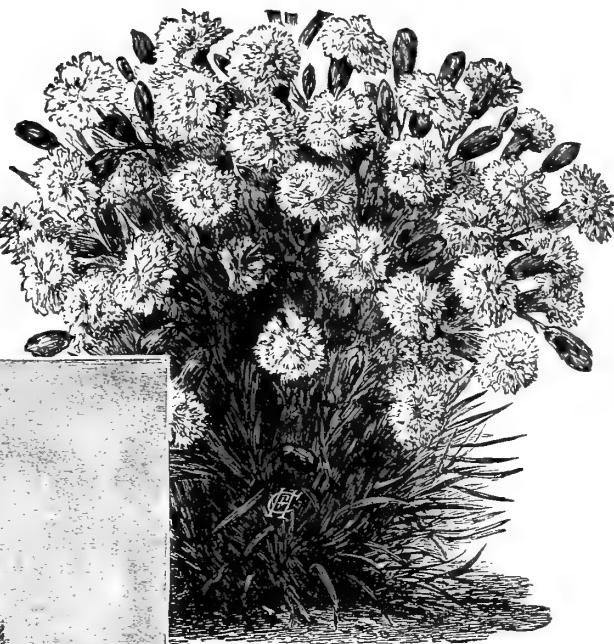
MIMULUS

MONKEY FLOWER

The flowers, borne in profusion, are curiously shaped, resembling to some extent, the face of a monkey, because of which, it has been named Monkey Flower. Are brilliantly colored, blotched and spotted in every conceivable manner; excellent for pots and baskets, also for open ground; especially adapted to moist shady situations. One foot high; are half-hardy perennials, blooming from seed the first year. Pkt. 5 cts., 7 pkts. 25 cts.

From MARYLAND

"Every variety of seeds I purchased of you last year gave perfect satisfaction and I feel sure they will do the same this year."—MRS. W. S. REICHARD



DIANTHUS CHINENSIS.

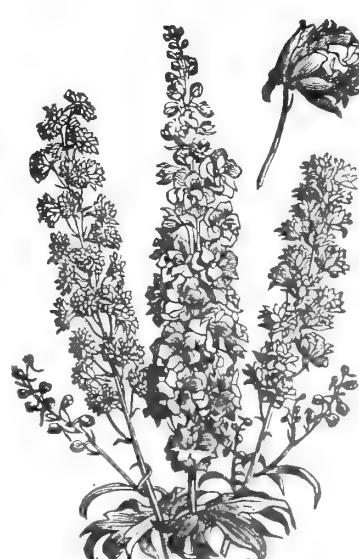
CELOSIA MAGNIFICA

A Pyramid of Beauty

Among the many kinds of this popular garden annual, so valuable for bedding or bouquets, this variety of French origin may be recognized as the highest point of perfection yet reached in Feathered Cockscombs. Borne on plants of elegant pyramidal shape, the flowers are resplendent in all colors, from yellow to the deepest blood-red. We warmly recommend this first-class introduction, which is alike excellent for pots, for cutting and for the open ground. See illustration. Pkt. 10 cts., 3 pkts. 25 cts.

LARKSPUR, TALL ROCKET

Its value as a border or bedding plant, as well as for cut-flowers, has been thoroughly proved. We recommend it as one of the brightest and showiest annuals. The plants when bedded present a gorgeous mass of rich-colored spikes of flowers about 6 inches long, which never tire of blooming until forbidden by frost. This should help to adorn every flower garden. Pkt. 5 cts., 7 pkts. 25 cts.



TALL ROCKET LARKSPUR.



COMPLETE GENERAL LIST

IMPORTANT! We issue a plant catalogue which will be sent free to any customer who is interested in plants, **requesting it.** Special premiums and discounts with every order. See page 1.

For \$1 you may select flower seeds in packets to the amount of **\$1.50.**

This book—"Home Floriculture"—a practical guide to the treatment of flowering and other ornamental plants in the house and garden, by one of the most successful floriculturists in America, Eben E. Rexford, about 300 pages, price \$1.15, postpaid, **will be given FREE with every order for flower seeds in packets amounting to \$3.50.** (The extra 50 cts. worth of seeds not allowed with book.)

We take the greatest care in this department to grow only and all of the best varieties, giving greatest attention to the vitality and purity of all seeds, and from the general satisfaction they give all our customers we do not hesitate in saying that they are **superior** Flower Seeds. Our strains of Pansies, Asters, Phlox, Petunia, and other annuals extensively grown are known in every part of the country to be the finest ever produced.

GENERAL CULTURAL DIRECTIONS.—Most of the well-known Annual Flowers, such as Sweet Alyssum, Caliopsis, Calendula, Marigold, Mignonette, Nasturtiums, etc., sow directly out-of-doors when danger from frost is past in the position where they are intended to flower. The ground should be dug and raked fine on the surface, sowing the seeds evenly and thinly, either in lines or beds, covering not over four times their size, and firming the soil over them.

For those which should be started indoors, such as Heliotrope, Celosia, Lobelia, Salvia, Vinca, Verbena, etc., the best plan is to sow in boxes, which should be filled to the depth of an inch with broken pots, coal ashes, or any rough material that will furnish perfect drainage. The upper inch should be nicely sifted soil, composed, if possible, of about one-third each sand, leaf-mold and light garden loam. Press firm and evenly, and water thoroughly the day before sowing. Sow the seeds thinly over the surface, covering about one-eighth of an inch and pressing firmly, cover with a pane of glass or one or two thicknesses of newspaper, to prevent the too rapid evaporation of the moisture, and keep in a temperature between 60° and 70°. Water carefully as needed. The importance of uniform attention to this detail is one that can only be learned by experience and observation. To omit a single watering, or a too frequent watering, usually leads to failure. Remove the glass, or covering, after the seeds have germinated, and when the seedlings are large enough to handle they should be transplanted into similarly prepared boxes an inch apart each way, or put into small pots and keep in same until time to plant out in the open ground. At all times they should have an abundance of air; otherwise the young seedlings are liable to damp off.

See **Novelty pages**, preceding this General List. **Sweet Peas**, page 75. **Vines and Trailers**, page 76.

FOR FLOWER SEED BY THE OUNCE OR POUND, WRITE FOR SPECIAL PRICES

ABRONIA (Sand Verbena). See page 76.

Pkt.

ABUTILON (Chinese Bellflower). A tender perennial; bright, bell-shaped flowers. A splendid house plant for winter or for the garden in summer. 3 to 4 ft.
801 **Fine Mixed**..... \$0 10
802 **New Fancy Mixture**. Extra selected..... 15

ACHILLEA.

803 **Millefolium**. Flowers pink, in dense heads; fine as a border plant and for cutting. 18 in... 05
804 **Ptarmica fl. pl., The Pearl**. Flowers borne in the greatest profusion the entire summer on strong, erect stems, 2 ft. high, of pure white... 05
805 **Toomentosa**. Yellow; 1 to 2 ft..... 05

ACROCLINIUM. Free summer-flowering annual plants for garden decoration; the flowers dry as "everlastings" for winter bouquets. 1 ft.
806 **Double-flowering, Mixed**..... 05

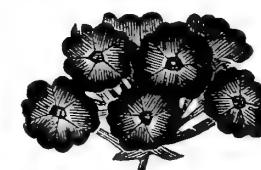
ADLUMIA. See page 76.

ADONIS. Ornamental garden annual of easy culture, flowering freely; graceful, feathery foliage. 1 ft.
807 **Aestivalis** (Flos Adonis). Crimson..... 05

AGERATUM (Floss Flower). Fine bedding plant, also a graceful window plant for winter. Bears clusters of feathery flowers in profusion. Annual. 1 to 1½ ft.
812 **Mexicanum**. Lavender-blue..... 05
813 **Very Dwarf White multiflora**..... 10
814 **Fine Mixed**..... 05

ALLECHENY VINE. See Adlumia.

ALYSSUM. A favorite with every one. A pretty, compact border plant, blooming continuously throughout the summer. Annual.
820 **Sweet (Maritimum)**. White; ¾ ft..... 05
821 **Little Gem**. Spreading habit; white..... 05
822 **Saxatile compacta**. Yellow; 1 ft..... 05



ABRONIA.



AQUILEGIA.

AMARANTUS. Very strong and rapid-growing.

Its striking ornamental foliage and curious flowers make it valuable for bedding or borders. Annual. Pkt.
830 **Caudatus** (Love-Lies-Bleeding). Dark red. \$0 05
831 **Salicifolius** (Fountain Plant). Drooping habit..... 05
832 **Tricolor** (Joseph's Coat). Many bright colors. 05
833 **Mixed Varieties**..... 05
834 **Superbus** (Firebrand). Very beautiful..... 05

AMETHYST. See Browallia.

AMSONIA. Flowers lilac-blue, in terminal panicle clusters on long stems. Plants 18 inches high.
835 **Salicifolia**..... 05

ANCHUSA. A strong-growing plant 3 to 4 feet; large terminal heads of deep blue flowers all season.
836 **Italica**..... 05

ANTIRRHINUM (Snapdragon). Perennial, blooming from seed the first season; one of the finest and showiest border plants; throat beautifully spotted.
840 **Tom Thumb, Mixed**. Dwarf..... 05
841 **Majus**. Tall; extra fine mixed..... 05

AQUILEGIA (Columbine). Hardy perennial, bearing countless exquisite blossoms of clear blue, white, rose, yellow, purple-striped, etc. Fine for permanent borders. 2 feet.
850 **Fine Mixed**..... 05

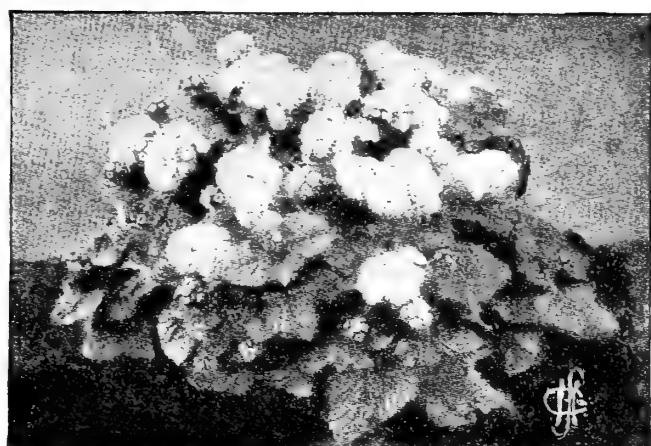
ARISTOLOCHIA. See **Vines**, page 76.

ASCLEPIAS. One of the showiest and most ornamental of our summer and autumn flowers; blossoms in close, compact umbels of a brilliant orange color, making it valuable for bouquets.
852 **Tuberosa**..... 05

ASPARAGUS. See **Vines**, page 76, and **Novelties**, page 54.



HOLMES' VICTORIA ASTER.



HOLMES' DWARF SNOWBALL AGERATUM.



HOLMES' CROWN ASTER.

ASTERS (*Callistephus*)

See also pages 56, 57.

Any Separate Color or Mixed at Prices Quoted

860 NEW BRIDESMAID. See p. 56. Pkt. 10c.

865 NEW FORTUNE-TELLER. Pure white. See page 57. Pkt. 10 cts.

HOLMES' GERMAN QUILLED. Exquisite, the flower-tubes being perfectly double or quill-shaped. A choice sort for bouquets or bedding. 2 feet. Pkt. 5 cts.

870 Fine Mixed.	873 Red.
871 Crimson.	874 Rose.
872 Dark Purple.	875 White.

QUEEN OF THE MARKET. One of the earliest of Asters; very double, on long stems, making them valuable for cutting. Pkt. 5 cts.

885 Fine Mixed.	888 Rose.
886 Indigo-blue.	889 White.
887 Red.	

GLOBE PEONY-FLOWERED. Flowers large; plant branching and strong. Pkt. 5 cts.

895 Mixed.	897 Red, White-edged.
896 Blood-red.	
898 Rose.	899 Pure White.

PERFECTION. One of the most perfect. Upright-growing; flowers large, finely shaped, incurved petals. 1½ to 2 feet high. Pkt. 5 cts.

905 Choice Mixed.	908 Rose.
906 Bright Scarlet.	909 Sky-blue.
907 Mauve.	910 White.

VICTORIA. See page 57. Pkt. 10 cts.

920 Finest Mixed.	923 Dark Red.
921 Indigo-blue.	924 Light Violet.
922 Magenta-red.	925 White.

CHRYSANTHEMUM-FLOWERED. Produces the largest flowers of all the dwarf Asters; fine for borders or pots. 1 ft. Pkt. 5c.

930 Mixed.	933 Rose.
931 Mauve.	934 Violet, White-edged.
932 Red, White-edged.	935 White.

LILLIPUT. Very rich; characterized by the diminutive size and abundance of its flowers. 1½ ft. Pkt. 5 cts.

936 Finest Mixed.	938 White, Carmine center.
937 White.	

GIANT COMET. See page 57. Pkt. 10 cts.

940 Finest Mixed.	942 White.
941 Rose.	

943 TRIUMPH OF THE MARKET. Brilliant red. Each plant forms an elegant, bright red bouquet, 7 to 8 inches high, of at least 30 to 40 beautiful flowers. Pkt. 5 cts.

945 TRUFFAUT'S PEONY-FLOWERED PERFECTION. The plants are literally covered with large, double flowers of rich, brilliant colors. 18 inches. Pkt. 5 cts.

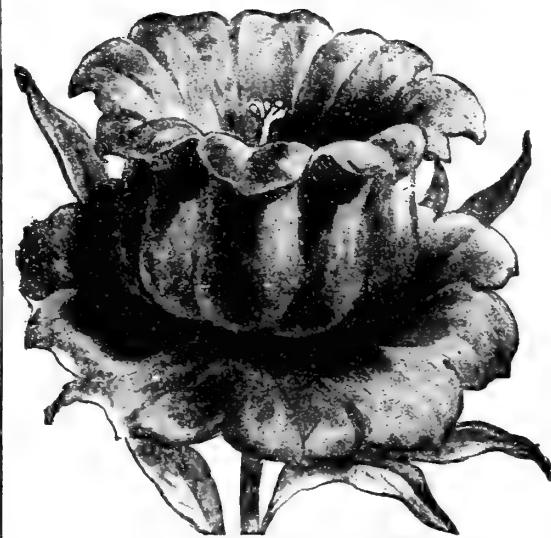
947 WASHINGTON. Finest Mixed. The largest Aster grown, bearing flowers 5 to 6 inches in diameter, very double. Pkt. 5 cts.



HOLMES' MAMMOTH WHITE DAISY.



HOLMES' PRIZE COCKSCOMB.



CAMPANULA GRANDIFLORA.

ASTERS, continued

950 **BETTERIDGE'S PRIZE QUILLED.**

Large, double flowers, composed of tube- or quill-shaped petals. 2 feet. Mixed. Pkt. 5c.

951 **CHINA.** Plants are tall; flowers double, globe-shaped. Mixed. Pkt. 5 cts.953 **VICK'S WHITE BRANCHING.** Blooms later in the season than any other. Pure white, 4 inches in diameter, and borne on long stems. Pkt. 5 cts.955 **HOLMES' FINEST MIXED.** A splendid mixture of choicest varieties. Pkt. 10c.958 **CROWN, or COCARDEAU, Finest Mixed.** Showy flowers, with white centers, bordered with bright, rich colors. 1½ feet. Pkt. 5 cts.960 **SIMPLE'S BRANCHING.** See page 57. Pkt. 5 cts.

960 Splendid Mixed.	963 Purple.
961 Pure White.	964 Lavender.
962 Pink.	965 Crimson.

QUEEN OF THE EARLIES, Splendid Mixed. Dwarf; blooms very early and very freely on long stems. 14 inches. Pkt. 5 cts.

"OSTRICH FEATHER." See page 57. Pkt. 10 cts.

990 Splendid Mixed.	993 Carmine.
991 White.	994 Blue.
992 Rose.	

"CHRISTMAS TREE." (New.) Blooms early and in wonderful profusion. Unusually effective as a pot-plant. Pkt. 5 cts.

1000 Choice Mixed.	1003 Carmine.
1001 White.	1004 Blue.
1002 Rose.	

BACHELOR'S BUTTON. See *Centaurea Cyanus*.

BALLOON VINE. See page 76.

BALSAM APPLE. See *Momordica*.

BALSAM PEAR. See *Momordica*. Pkt.

BARTONIA. Showiest of garden flowers; large golden blossoms borne in great profusion all summer; 1 ft. Annual.

1008 *Aurea* \$0 05

BALSAMS (Lady's Slipper). See p. 60. 1010 *Superb Camellia-flowered* 05

BEGONIA. This splendid variety is desirable as a pot or bedding sort. Blooms continuously during the entire season. If potted in autumn, will bloom in winter. Sow in winter or early spring for summer.

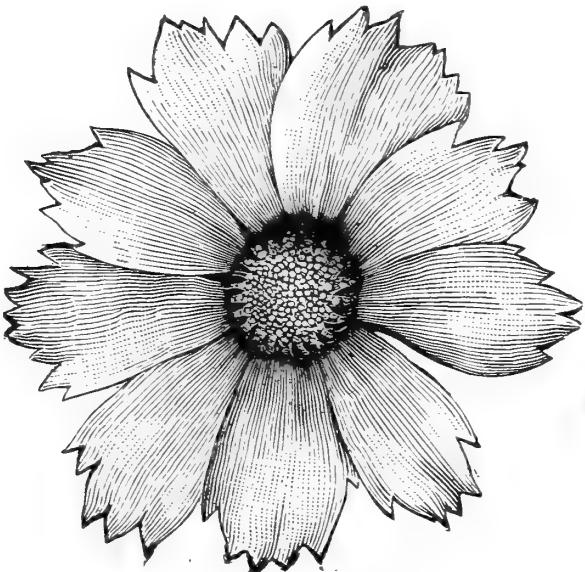
1015 *Vernon* 05

1016 *Rex* (See illustration, page 63) ... 10

BELLIS PERENNIS. Flowers are abundant in spring, and by watering may be continued longer. Sow early, and transplant in April. Half-hardy perennial.

1020 *Holmes' Mammoth Daisy*. Enormous white flowers, borne on long stems..... 10

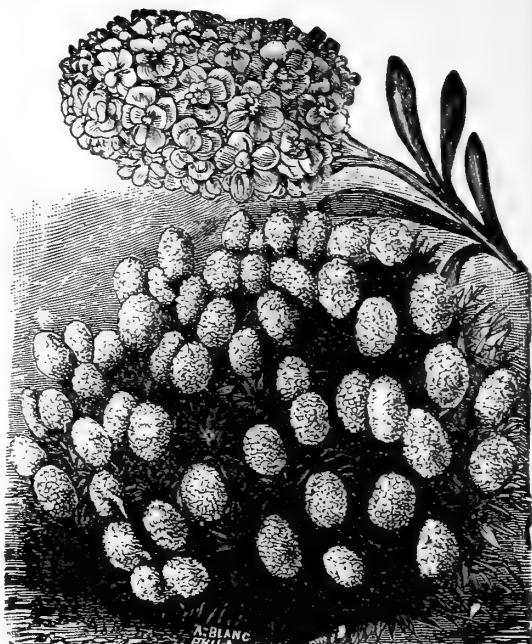
1021 *Fine German Double Mixed*..... 05



COREOPSIS LANCEOLATA.



DWARF FEATHERED CELOSIA.



CANDYTUFT, EMPRESS.

BIDENS.	A very pretty daisy-like flower of deep velvety dark red, on long stems. Annual.	Pkt.
1025	<i>Atrosanguinea superba</i>	05
BIGNONIA.	See page 76	
BLUE BOTTLE.	See <i>Centaurea Cyanus</i> .	
BLACK-EYED SUSAN.	See <i>Thunbergia</i> .	
BLANKET FLOWER.	See <i>Gallardia</i> .	
BRACHYCOME (<i>Swan River Daisy</i>).	Beautiful annual forming a close, compact plant, with large single blue or white flowers, borne freely all summer. $\frac{3}{4}$ foot.	
1030	Mixed Colors	05
BROWALLIA (<i>Amethyst</i>).	Handsome annuals, with blue or white flowers completely studding the bushy plants during the whole summer; fine for garden beds in summer or pot culture in winter. $1\frac{1}{2}$ feet.	
1031	Mixed Colors	05
CAMPANULA (<i>Canterbury Bells</i>).	Hardy perennials; if sown early in good soil, will bloom early the next season.	
1032	Grandiflora, Single Mixed. Beautiful, large, bell-shaped flowers.....	05
1033	Platycodon, Mixed (<i>Japanese Bell-flower</i>).....	05
CALCEOLARIA (<i>Pocket Flower</i>).	The large, pocket-shaped flowers are borne in the greatest profusion through spring and summer; colors yellow, maroon, crimson, etc. $1\frac{1}{2}$ feet. Greenhouse perennial.	
1035	Hybrida. Choice mixed; rich colors. 15	
CALLIOPSIS (<i>Coreopsis</i>).	See page 54.	
1038	California Sunbeams. Large and beautifully formed.....	05
1039	Fine Mixed	05
1040	Dwarf Compact Mixed	05
1041	Atkinsoniana. New. Extra fine... 10	
1042	Coronata. Large, yellow, showy flowers	05
1043	Golden Wave	05
1044	Lanceolata. Perennial, blooming the first year from seed; long, graceful stems; brilliant yellow..... 05	
1045	Golden Fleece. New. See page 54. 05	
CALENDULA (<i>Pot Marigold</i>).	Hardy annual, blooming abundantly and continuously until killed by frost. Exceedingly fine for summer garden. 1 foot.	
1050	Fine Double Mixed	05
1051	Striped Meteor. Double; striped .. 05	
1052	Prince of Orange. Double; deep orange..... 05	
1053	Royal Marigold. Double; golden yellow, with rich maroon center.... 05	
1054	Double Large-flowered. Dark red. 05	
CANARY BIRD FLOWER.	See <i>Tropaeolum</i> .	
CALIFORNIA POPPY.	See <i>Eschscholtzia</i> .	



CARNATION, CHOICE DOUBLE MIXED.



CHRYSANTHEMUM INDICUM.

CANDYTUFT.	For beds or masses they are grandly effective, and when used as edging.	
1075	Sweet-scented, White	05
1077	Sweet-scented, Crimson	05
1078	Empress. New. Flowers borne on spikes like hyacinths	10
1079	Little Prince. New. (See p: 54-64). 10	
CANTERBURY BELLS.	See <i>Campanula</i> .	
CARDIOSPERMUM.	See <i>Balloon Vine</i> .	
CARNATION.	Their wide range of color and highly perfumed flowers on long stems class them among the very best for cut-flowers. Half-hardy perennials; 1 to $1\frac{1}{2}$ feet high.	
	MARGUERITE VARIETIES	
1080	Pure White . 10c. | 1082 Red	10
1081	Fire King ... 10c. | 1083 Striped	10
1084	Yellow. Extra fine	15
1085	Splendid Mixed	10
	PERENNIAL VARIETIES	
1086	Fancy Extra Choice, Mixed	20
1087	Choicest Double Mixed	10
1088	Fancy Picotee, Extra Fine Mixed	15
CASTOR OIL PLANT.	See <i>Ricinus</i> .	
CELOSIA (<i>Cockscomb</i>).	Fine for marketing. Elegant pumice-shaped spikes of rich colored flowers. Half-hardy annual. 2 to 3 ft.	
1095	Cristata, Extra Fine Mixed	05
1096	Dwarf Mixed, Extra	05
1097	Glasgow Prize. Crimson Comb. One of the best comb varieties..... 05	
1098	Dwarf Feathered, Mixed. Flowers curled like an ostrich feather..... 05	
1099	Thompsoni magnifica 05	
CHRYSANTHEMUMS.	The glorious and showy autumn-blooming Chrysanthemums now so much admired and cultivated.	
1120	Indicum, Double Mixed. Very double; all colors. Half-hardy..... 20	
1122	Marguerite (Painted Daisy). Blooms all summer and makes a gorgeous display. Hardy annual	05
1123	Shasta Daisy. New. The finest ever introduced. See page 55..... 20	
CINERARIA.	Magnificent. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, covering the plant with a sheet of bloom. Greenhouse perennial.	
1130	Holmes' Superb Prize Strain. Flowers are exceptionally fine, both as to size and beauty	20
1131	Striated Mixed. New..... 25	
1132	Dwarf Double Large-flowering, Mixed. The most exquisite sort ... 35	
1133	Maritima (Dusty Miller). Very fine for edgings and borders..... 05	



COLEUS.

CLARKIA. A pretty annual, suitable for borders, edgings, vases and hanging baskets. 1 ft.

1134 Mixed \$0 05

CLEMATIS. See Vines.

COBAEA. See Vines.

COLEUS. The popular bedding plant. Tender perennial. 1 to 3 feet

1150 Large-leaved, Copper-colored. Plants grow about 2 feet high. The foliage is a beautiful bronze or copper color and is quite distinct. 10

1151 Large-leaved Fringed. Large leaves, deeply cut and fringed. Embracing combinations of markings entirely new. 10

1152 Finest Mixed 05

COLUMBINA. See Aquilegia.

CONVOLVULUS. See Vines.

COREOPSIS. See Caliopsis.

CORNFLOWER. See Centaurea Cyanus.

COSMOS. One of the notable fall flowers; yields hundreds of blossoms 3 inches across. Both foliage and flowers are unsurpassed for bouquets and vases. Annual. 5 to 6 feet.

1170 Dwarf Yellow. New 05

1171 New Giant Mixed. All colors. 10

1173 White Pond Lily. Flowers 5 inches across; white, with yellow center 05

1174 "Klondike." True golden yellow 05

1175 Mammoth Perfection. A vast improvement over the old sort, with flowers twice as large. Choice mixed. 10

1176 Dawn, New Early Dwarf Large-flowering. Compact, grows only 4 feet. Pure white, with a tinge of rose. Begins to bloom in July and lasts until frost 05

1177 Pink 05

1178 White 05

1179 Rainbow. All colors in one flower 10

CYCLAMEN. Very pretty plants, with beautiful foliage and rich-colored, fragrant flowers; universal favorites for winter and spring blooming.

1185 Monstruosum, Mixed. New 15

1186 Giganteum, Mixed. Large flowers, borne very profusely 15

1187 Papilio (Butterfly). New. Very fine. 35

CYPERUS (Umbrella Plant).

1188 Alternifolius 10

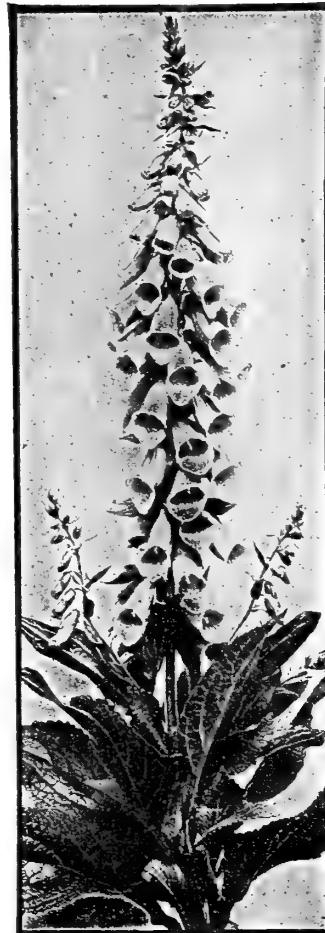
CYPRESS VINE. See Vines.

CACALIA (Tassel Flower). Very pretty summer-flowering garden plant. Prized for cutting. 1 1/2 feet. Annual.

1189 Mixed Colors 05

CLEOME (Giant Spider Plant). A showy garden annual, producing curious heads of flowers of bright rose color, with long antennæ-like stamens of easy cultivation, blooming from early to late. 4 to 5 feet.

1190 Pungens 05



DIGITALIS (FOXGLOVE).



COSMOS.



CENTAUREA CYANUS.



HOLMES' CYCLAMEN GIGANTEUM.

CANNAS. Seed sown in hotbed or greenhouse from January to April will produce flowering plants by July.

1191 Mixed. Tall varieties \$0 05

CROTOLARIA (Golden Bush Pea, or Florida Rattlebox). A beautiful bushy garden annual, with golden yellow, Sweet Pea-like flowers, often 40 blossoms on one spike. It blooms profusely throughout the summer and until killed by frost. The seed-pods, when shaken, sound like a child's rattle.

1192 Retusa 10

CENTAUREA (Bachelor's Button). Some varieties are indispensable for borders and edges of beds, while others are noted for their beautiful flowers. 2 to 3 feet.

See, also, Sweet Sultan

1193 Cyanus, Mixed 05

1194 Cyanus, Blue 05

1195 Double-flowered, Mixed 05

1196 Margaret. Pure white 05

1197 Gymnocarpa (Dusty Miller). Elegant silvery white foliage; splendid bedding plant. 1 foot 05

1198 Nana compacta Victoria, Mixed. New. Very fine for pots and edgings. Annual. 9 inches 05

DAHLIAS. Single Dahlias grown from seed flower the first season.

1200 Superb Single Mixed. See pages 54-64 05

1201 Single Striped and Mixed 05

1202 Double Large-flowered Mixed 05

1203 Cholcest Mixed Pompons 05

See, also, Summer Bulbs, page 78

DIGITALIS (Foxglove). Fine plant for the mixed border, or for planting in groups near a walk or drive. The racemes of flowers are often 2 feet long, containing scores of the prettily spotted, thimble-shaped flowers. Perfectly hardy.

1205 Purpurea, Mixed 05

DICTAMNUS (Gas Plant). Showy border perennial, about 2 1/2 feet; fragrant foliage and spikes of curious flowers, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to it.

1206 Rosea. Pink flowers 05

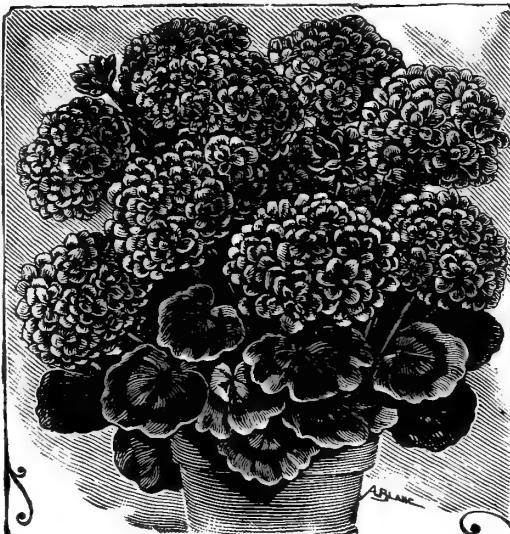
1207 Alba. Pure white 05

DELPHINIUM (Larkspur). Perennial Larkspur. Branches often 3 to 4 feet high and spikes 6 to 10 inches long; flowers of the most brilliant shades. Splendid for cutting. See illustration, page 67.

1208 Formosum, Mixed 05



DIANTHUS.



GERANIUM.



GODETIA, BIJOU.

DIANTHUS (Pink). The Dianthus or Pink is one of the most beautiful and bountiful blooming flowers of the garden. The colorings are superb and their brilliant masses of bloom very effective and admirable for cutting. The plants bloom the first season and also the second if protected in winter.

	Pkt.
1210 Oriental Beauties. Beautiful shades of pink and crimson, with many variegations	\$0 05
1211 Salmon Queen. Brilliant salmon	10
1212 Stellaris, Star Pink.	05

DOUBLE VARIETIES

1213 Chinensis, Double Mixed.	05
1214 Dwarf Snowball. Fringed; white	05
1215 Dwarf Fireball. Blood-red, globe-shaped flowers	05
1216 Choice Double Mixed. Splendid for bouquets	05
1217 New Large-flowered Dwarf Double Hybrid. A choice mixture of Dwarf varieties	05

SINGLE VARIETIES

1218 "Dainty," New. Pink; very rich	10
1219 Japonicus, "Eastern Queen." Prettily marbled	05
1220 Plumarius (Pheasant's Eye). White flowers, with dark center	05
1221 Scoticus (Florist's Pink).	05
1222 Lacinatus, Single Finest Mixed	05
1224 Large White. Very large, resembling the carnation	05

EMMENANTHE (California Golden Bells).

Called "Whispering Bells" because of the rustling sound made by the dried blossoms, which are like tissue paper. Flowers are pale yellow and similar to lilies-of-the-valley in shape.

1245 Penduliflora	05
--------------------------	----

EVERLASTINGS. Hardy annuals.

Beautiful all winter if the blooms are cut and dried before fully expanded. 1 to 2 feet.

1246 Choice Mixed. All varieties	05
See, also, <i>Helichrysum</i>	

ESCHSCHOLTZIA (California Poppy).

Compact and bushy, exceedingly graceful in habit, with fine foliage, and covered with a mass of showy flowers. Hardy annual. 1 to 2 feet. See illustration.

1253 Hunnemannia. New. Jonquil-yellow flowers on stems 12 inches long; fine for cutting	05
1254 Golden West. Yellow	05
1255 Mandarin. Orange	05
1256 Rose.	05
1257 White.	05
1260 Fine Mixed.	05
1261 Holmes' Mammoth White.	05



HELiotrope



GAILLARDIA.

FEVERFEW (Matricaria). Very free-flowering hardy annuals, bearing an abundance of double white flowers until frost. 1 1/2 feet.

1271 Grandiflora, Double White.	\$0 05
--	--------

FORGET-ME-NOT. See *Myosotis*.

GERANIUM (Pelargonium). Better known and more universally admired than any other plant. If sown early will bloom first season. 1 1/2 feet.

1273 Zonale Mixed.	Extra fine.....
---------------------------	-----------------

GAILLARDIA (Blanket Flower). The profusion, size and brilliancy of the Gaillardia flowers render them very desirable for masses, borders and for cutting. Hardy annual. 2 ft.

1275 Mixed Picta Varieties	05
-----------------------------------	----

1276 Salmon-red. Single, with a bright orange edge	05
---	----

1277 Lorenziana fl. pl. Large, showy flowers	05
---	----

1278 Perennis grandiflora, Mixed	05
---	----

1279 Sulphurea Oculata. Pale sulphur, with dark maroon eye	05
---	----

GODETIA. The Godetias are constant bloomers and their delicate tints of crimson, rose and white render them very attractive. Flowers 3 to 4 inches across. Annual. 1 to 2 feet.

1285 Bijou. Blush-colored	05
----------------------------------	----

1286 Gloriosa. Large, satiny, blood-red	05
--	----

GLOXINIA. The gorgeous flowers, produced in the greatest profusion, are of the most exquisite colors. Foliage has a rich, velvety appearance. 1/2 foot.

1295 "Princess Henry." New. Very fine	25
--	----

1296 Holmes' Tiger-spotted and Stained Extra Fine Mixed. The colors blend in a superb manner	20
---	----

1297 Large-flowering Extra Fine Mixed.	15
---	----

COURDS. See *Vines*.

GOLDEN FEATHER. See *Pyrethrum*.

HELICHRYSUM (Straw-flower). Showy annuals. Flowers large and double, in shades of white, yellow, crimson, etc.; handsome as garden plants and valuable as an "everlasting" for winter bouquets. 1 to 2 feet.

1305 Dwarf Mixed.	05
--------------------------	----

HEMEROCALLIS (Day Lily). A most desirable herbaceous plant, producing large, fragrant yellow flowers during June, July and August in the greatest profusion. 3 feet.

1310 Flava.	05
--------------------	----

1311 Dumortieri. Lily-like flowers of a soft, rich yellow	05
--	----

HELENIUM. A showy, hardy garden plant, bearing long-stemmed golden yellow flowers in great profusion. Splendid for cutting. 2 1/2 ft.

1312 Hoopesi.	05
----------------------	----



HOLMES' IMPATIENS SULTANI.



TALL ROCKET LARKSPUR.



HELIANTHUS CUCUMERIFOLIUS.

	Pkt.
HELIOTROPE. A mass of deliciously fragrant blue and white flowers the entire season. 1 to 2 feet.	
1338 Choice Mixed	\$0 05
1339 Mammoth. Blue.....	05
HESPERIS. See <i>Virginia Stocks</i> .	
HELIANTHUS (<i>Sunflower</i>). They are effective among shrubbery, or for screening unsightly places. 4 to 8 feet.	
1341 Cucumerifolius. Dwarf; small yellow flowers, resembling daisies; fine for cutting	05
1342 Double Multiflora. Produces a branch at each leaf and each branch produces a fine double flower	05
1343 "The Dahlia." Double; golden yellow	05
1344 Silver-leaved. Foliage silvery; flowers rich yellow and black	05
1345 Minature. Small flowers. 3 feet.....	05

HONESTY (*Lunaria*). A pretty plant, with curious seed-pouches often used for house ornaments. 2 ft.

1355 **Biennis** (*Satin Flower*)

HIBISCUS (*Mallow*). Splendid bedding plants of the easiest culture, bearing in profusion pretty, showy-colored flowers of fine size. Perennial. 2 to 3 ft.

1356 **Golden Bowl.** Large flowers, 5 inches in diameter; light sulphur, purple center..... 05

1357 **Moscheutos roseus.** Rose-colored

1358 **Palustris.** Pink

HOLLYHOCK. The Hollyhock, in its present state of perfection, is one of the most majestic of hardy plants. For planting among shrubbery or forming a background for other flowers it is without equal. Hardy perennial. 4 feet.

1360 **Chater's Superb Double.** Has the finest shades of color and is most desirable. 05

1361 **Double Extra-fine Mixed.** All colors..... 05

1362 "Allegheny." Fine transparent, fringed flowers are 5 inches across and look as if made of crushed silk.... 05



LOBELIA CARDINALIS.



MARIGOLD, LEGION OF HONOR.

	Pkt.
HUMULUS. See <i>Vines</i> .	
ICE PLANT (<i>Mesembryanthemum</i>). Annual, bearing small white flowers. The almost transparent leaves, if held in the hand, feel cold as ice. ½ foot.	
1365 Crystallinum	\$0 05
IMPATIENS (<i>Touch-Me-Not</i>). Beautiful annual, producing in winter and summer bright waxen flowers of rosy scarlet. 1 foot.	
1370 Sultani. Scarlet..... 10	
IBERIS. See <i>Candytuft</i> .	
IPOMOEA. See <i>Vines</i> .	
JAPANESE VIRGIN'S BOWER. See <i>Clematis</i> .	
JAPANESE HOP. See <i>Humulus</i> .	
JOSEPH'S COAT. See <i>Amaranthus</i> .	
KENILWORTH IVY. See <i>Linaria</i> .	
1375 KOCHIA Scoparia. New. Decorative plant. See page 58. 05	
LANTANA. Very valuable for window culture or for masses and bedding. Profuse-blooming, with verbenae-like flower-umbels of orange, white, rose, etc. 2 feet.	
1390 Hybrida Mixed	05

LARKSPUR. One of the best known of garden flowers. A vast improvement has been effected in the size and color of the blossoms and the general habit of the plant. 1 to 2 feet.

1395 **Emperor, Double Mixed**.... 05

1396 **Tall Rocket** (*Hyacinth-flowered*). Double; finest mixed. See pages 54-64... 05

See, also, *Delphinium*

LINARIA. See *Vines*.

LOVE-LIES-BLEEDING. See *Amaranthus*.

LOVE-IN-A-MIST. See *Nigella*.

LUNARIA. See *Honesty*.

LADY SLIPPER. See *Balsam*.

LAVATERA. Very desirable for growing in masses for a rich display of large flowers from July till September. 2 feet.

1400 **Trimestris Mixed**

LYCHNIS. Flowers single, bright glowing scarlet, very rich and of such exquisite fragrance as to place them among the treasures of one's summer-blooming plants. Their bright color adds greatly to the beauty of bouquets.

1402 **Chalcedonica**



MARIGOLD, ELDORADO.



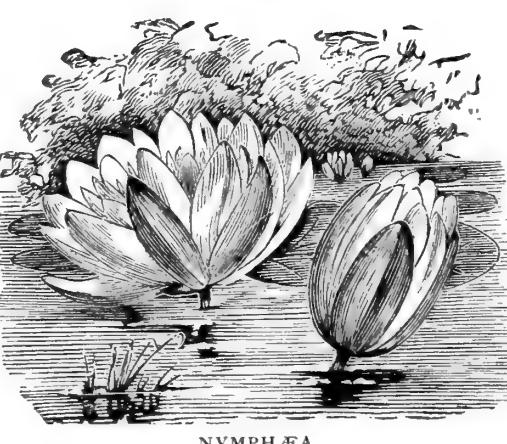
GOLDEN MACHET MIGNONETTE.



MIMULUS.



LANTANA.



NYMPHAEA.

LEMON VERBENA. A universal favorite, with beautiful pale green, lemon-scented foliage and lilac-tinted flowers. Tender perennial. Pkt.

1405 **Lemon Verbena** \$0 05

LOBELIA (Cardinal Flower). Very fine plants for edgings in flower beds, their brilliant shades of blue and white making a pleasing contrast to the masses of reds and yellows so prevalent in bedding.

1406 **Erinus gracilis.** Blue; trailing.. 05

1407 **Compacta alba.** White; trailing. 05

1408 **Finest Mixed** 05

1409 **Cardinalis** (Cardinal Flower).

Rich fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 12 to 24 in. long. 05

MARIGOLD. The African varieties are tall and produce large, self-colored blossoms; the French varieties are smaller, some of them being elegantly striped.

AFRICAN

1410 **Lemon Queen.** Lemon-colored. 05

1411 **African Double Mixed** 05

1412 **Eldorado, or Dahlia-flowered.**

Yellow 05

1413 **Tall Orange, Double** 05

FRENCH

1420 **Legion of Honor.** Yellow and brown. 1 foot..... 05

1421 **Striped, Tall.** Single..... 05

1422 **Brown, Marbled.** Small plants.. 05

1423 **Dark Brown.** Tall; brown..... 05

1424 **French Tall.** Double mixed.... 05

1425 **Golden Yellow.** Brown margin.. 05

1426 **Double Pulchra.** Yellow, brown center 05

1427 **French Double Dwarf.** Mixed.. 05

1427 **Dwarf Twilled.** Mixed 05

1429 **Dwarf Striped** 05

MATRICARIA. See Feverfew.

MADAGASCAR PERIWINKLE. See Vinca.

MIMULUS (Monkey Flower). Named from the resemblance of the corolla to a mask or face. The colorings or markings are rich in the extreme.

1440 **Moschatus.** Mixed..... 05

MIGNONETTE. A well-known hardy annual, producing dense, semi-globular spikes of exceedingly fragrant flowers.

1450 **Holmes' Dwarf Matchet.** Rich golden yellow; very fragrant... 05

1451 **Allen's Defiance.** Red..... 05

1452 **Odorata grandiflora** (Sweet Mignonette) 05

MIGNONETTE, continued

1453 **Golden Queen.** Bright yellow. \$0 05

1454 **Gigantea.** Tall mixed..... 05

1455 **Salmon-red.** Very large 05

1456 **Dwarf Bush.** Crimson 05

1457 **Golden Machet** 05

1458 **Giant Pyramidal.** Bright red.... 05

1459 **Mixed** 05

MARVEL OF PERU (Four O'clock). Beautiful summer-blooming annuals of bushy habit, each plant bearing hundreds of large flowers of white, yellow or crimson throughout the summer. 2 feet.

1465 **Variegated.** Brilliant flowers; gold-striped foliage..... 05

MALLOWS. See Hibiscus.

MAURANDYA. See Vines.

MONKEY FLOWER. See Mimulus.

MOONFLOWER. See Ipomoea.

MOMORDICA. See Vines.

MYRSIPHYLLUM. See Smilax.

MYOSOTIS (Forget-Me-Not). Very beautiful little plants, with star-like flowers blooming the first year from seed if sown early. Tender perennial.

1467 **Palustris.** True Forget-Me-Not. 05

1468 **Alpestris alba.** Beautiful white flowers; grows 6 inches high ... 05

NICOTIANA (Ornamental Tobacco).

Showy, of very branching habit, with star-shaped flowers of the purest white and very fragrant. First-class bedding plant. 3 feet.

1470 **Affinis.** White. Very sweet-scented..... 05

1471 **Sanderæ.** Scarlet. New fine annual. See page 54..... 25

NYMPHAEA (Water Lily). Nothing is prettier than Water Lilies in bloom. Few know that they may be grown from seed. To break the monotony of the numerous bedded plants nothing is equal to a half barrel or tub of Water Lilies set in the flower garden.

1480 **Zanzibarensis.** Purple flowers.. 10

1481 **Lotus.** Yellow 10

1482 **Alba.** White..... 10

OLD MAID. See Vinca.

NIGELLA (Love-in-a-Mist). The pretty flowers of this plant are surrounded by a delicate wreath of fine mossy green fibers; useful in masses or on border. 1 foot.

1487 **Damascena Double Mixed** 05



NASTURTIUM (TROPAEOLUM)

Dwarf and Climbing

We are headquarters for all varieties of this popular flower, having the most complete list of any seedsman in this country. Like all our other seeds, these are **tested**, and we are pleased to state that our trials of Nasturtiums presented a most magnificent sight and proved our seed above comparison. A variety of colors of this popular flower will give a very charming bed and an abundance of cut flowers for vases. See page 60 for Specialties.

TALL NASTURTIUMS

Tropaeolum majus

These include climbing sorts suitable for trellis, porch or veranda decorations. 5 to 15 ft.

1500 **JUPITER.** New. Described on page 60. Pkt. 10 cts.

1501 **Holmes' Wonderful Mixture.** All the choicest tall varieties. Pkt. 10 cts., oz. 15 cts. See page 62.

1502 **SATURN.** New. Rich orange and scarlet. Pkt. 10 cts.

Any one of the following varieties, 5 cts. per pkt., 7 pkts. for 25 cts., 10 cts. per oz., 7 ozs. for 50 cts.

1503 **Atropurpureum.** Dark crimson.

1504 **Chameleon.** New. Mixed.

1505 **Dunnett's Orange.** Blotched red.

1506 **Edward Otto.** Brown.

1507 **Hunnemannia.** Chocolate.

1508 **Luteum.** Pure yellow.

1509 **Pearl.** Pure yellow.

1510 **Prince Henry.** Marbled scarlet.

1511 **Regellanum.** Violet-crimson.

1512 **Scheuermannii.** Spotted.

1513 **Scheuermannii coccineum.** Red.

1514 **Schillingii.** Yellow, blotched.

1515 **Vesuvius.** Handsome; salmon-rose.

TALL NASTURTIUMS

Lobbianum

Also a splendid climber; flowers are not so large but richer and borne in greater profusion. 10 to 12 feet.

1520 **LOBB'S FINEST MIXTURE.** All the richest shades of these varieties. Pkt. 5 cts., oz. 10 cts.

Any one of the following varieties, 5 cts. per pkt., 7 pkts. for 25 cts., 10 cts. per oz., 7 ozs. for 50 cts.

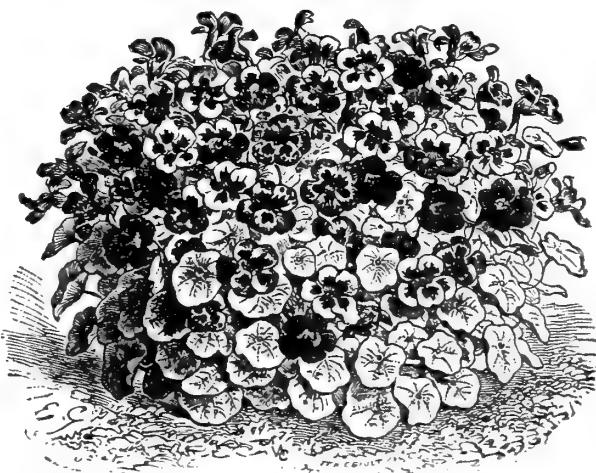
1521 **Asa Gray.** Lemon color.

1522 **Brilliant.** Scarlet.

1523 **Cardinal.** Cardinal-red.

TALL LOBBIANUM NASTURTIUM, continued

- 1524 **Chaixianum.** Blotched rose.
- 1525 **Chameleon.** Marked beautifully.
- 1526 **Crown Prince of Prussia.** Blood-red.
- 1527 **Crystal Palace.** Orange-salmon.
- 1528 **Fulgens.** Glowing scarlet.
- 1529 **Giant of Battles.** Sulphur, spotted red.
- 1530 **Hookeri.** Beautiful yellow.
- 1531 **Madame Genter Hybrids.** Mixed.
- 1532 **Lilliput.** Splendid mixture.
- 1533 **Lucifer.** Scarlet.
- 1534 **Mercier Lacombe.** Purplish crimson.
- 1535 **Napoleon III.** Yellow, blotched.
- 1536 **Queen Victoria.** Deep orange.
- 1537 **Split Fire.** Bright scarlet.
- 1538 **Triomphe de Grand.** Light scarlet.
- 1539 **Triomphe d'Hyeres.** Orange-scarlet.
- 1540 **Triomphe de Pardo.** Yellow, blotched.
- 1541 **Princess Victoria Louise.** New. Creamy white, with orange-scarlet blotches.



DWARF CHAMELEON NASTURTIUM.

DWARF NASTURTIUMS

Tom Thumb—Bedding Varieties

A magnificent bedding plant. Bears, in great abundance, gorgeous masses of the most beautiful flowers continuously the entire season until killed by frost. $\frac{3}{4}$ ft.

1549 **GOLDEN QUEEN.** Magnificent. Bright yellow. Pkt. 10 cts., oz. 2 cts.

1550 **TOM THUMB, MIXED.** Prepared to bring out a rich, attractive bed. Pkt. 10 cts., oz. 20 cts. See p. 62.

Any one of the following varieties, 5 cts. per pkt., 7 pkts. for 25 cts., 10 cts. per oz., 7 ozs. for 50 cts.

- 1551 **Aurora.** Variegated.
- 1552 **Beauty.** Orange and scarlet.
- 1553 **Brilliant.** Bright yellow.
- 1554 **Bronze.** Rich bronze.
- 1555 **Chameleon (Carter's).** Variegated
- 1556 **Cœrulea roseum.** Pretty blush.
- 1557 **Crimson.** Bright crimson.
- 1558 **Crystal Palace Gem.** Sulphur yellow.
- 1559 **Cloth of Gold.** Scarlet.
- 1560 **Canary Bird Creeper.** Yellow flowers.
- 1561 **Deep Scarlet.** Orange-crimson.
- 1562 **Empress of India.** Scarlet flowered.
- 1563 **Golden King.** Bright yellow.
- 1564 **King of Tom Thumbs.** Deep scarlet.
- 1565 **King Theodore.** Chocolate.
- 1566 **Lill Schmidt.** Orange and brown.
- 1567 **Pearl.** Nearest to white.
- 1568 **Rose.** Delicate blush.
- 1569 **Ruby King.** Ruby-rose.
- 1570 **Scheuermannii coccineum.** Bright orange.
- 1571 **Spotted King.** Yellow, chocolate spots.
- 1572 **Lady Bird.** Extra choice; the colorings are superb.



HOLMES' PANSIES.



HOLMES' DOUBLE POPPIES.



STAR PHLOX.

HOLMES' PANSIES

HOLMES' SUPERB GIANT PRIZE PANSIES

These flowers are 4 inches in diameter, of good substance as well as unsurpassed in beauty and variety of coloring.

1575 **Holmes' Giant Exhibition Mixed.** A mixture of the most gorgeous of all Pansies. Saved from named Exhibition flowers. Pkt. 20 cts. See page 59.

1576 "Masterpiece." A splendid new Pansy. Ruffled. Pkt. 15 cts. See page 59.

1577 "Rainbow." All colors of the rainbow in one Pansy. Pkt. 10 cts.

Any one of the Giant varieties, 10 cts. per pkt., 3 pkts. for 25 cts.

1578 **Giant Show.** Best for gardeners.

1579 **Giant Adonis.** Light blue with a yellowish white face and dark blotches.

1580 **Giant Aurikel.** Rarest shadings.

1581 **Giant Atropurpurea (Royal Purple).** Valuable bedding variety.

1582 **Giant Bronze Colors.** Mixed.

1583 **Giant Fire King.** New; brilliant red and yellow.

1584 **Giant Emperor William.** Ultramarine-blue, purple-violet eye.

1585 **Giant Golden Queen.** Bright golden yellow, marked with small dark stripes.

1586 **Giant Lord Beaconsfield.** Deep purple violet, shading to white at top.

1587 **Giant Prince Bismarck.** Yellowish bronze, dark brown eye.

1588 **Giant Snow Queen.** Satiny white, center tinged yellow.

1589 **Giant Striped.** Differs from the Improved Striped in vigorous growth and size of blooms.

1590 **Giant Fancy (Improved Cassier).** Splendid rich colors, mixed.

1591 **Giant Five-spotted.** This variety represents the highest perfection in Pansies. Pkt. 15 cts.

1592 **Giant Canary Bird.** Bright golden yellow, marked on each petal with a large dark blotch. Pkt. 15 cts.

1593 **Giant Splendid Mixed.** A most charming mixture of light and dark colorings. Pkt. 10 cts.



PHLOX DRUMMONDII, FINE MIXED.



HOLMES' PETUNIA MAGNIFICA.

HOLMES' PRIZE PANSIES

Any of the following varieties, 5 cts. per pkt., except where noted

1600 **Bright Purple (Purple Mantle).** Crimson-violet color.

1601 **Brown - Red (Meteor).** Fine for bedding.

1602 **Bugnot.** Large and richly colored.

1603 **Cardinal.** Brownish scarlet; bright.

1604 **Dark Mahogany, White Margin.** Silver-edged.

1605 **Faust (King of the Blacks).** Jet black.

1606 **Emperor Frederick.** Royal purple, with red and yellow edge, marked with a gold-bronze face.

1607 **Emperor William.** Dark ultramarine.

1608 **Improved Striped.** Brilliant tints.

1609 **Lilac-Red, Margined Yellow (Fire Dragon).**

1610 **Light Blue.**

1611 **Lord Beaconsfield.** Violet, shading to white

1612 **Marmorata.** Marbled varieties.

1613 **Odier, or Prize Blotched.** Rich, glossy colors.

1614 **Peacock.** Peacock-blue, white edge.

1615 **President Carnot.** White, with a violet blotch.

1616 **Prince Bismarck.** Golden bronze.

1617 **Snow Queen.** Satiny white, center slightly tinged with yellow.

1618 **White, Violet Eye.**

1619 **Holmes' Fancy Varieties, Splendid Mixed.** Saved from flowers of exquisite beauty and immense size. Pkt. 10 cts.

1620 **Improved Yellow.** Golden yellow.

1621 **Improved German, Splendid Mixed.** Prepared from the finest strains.

PETUNIA. The sorts of Petunias we here offer are few but of the very choicest, giving the largest and most beautiful flowers anywhere offered.

Pkt.

1707 "Magnifica." See illustration. \$0 20

1708 **New Star Petunia.** Perfect star in center of each flower..... 10

1709 **Hybrida grandiflora fimbriata superbissima.** New..... 20

1710 **Holmes' Defiance, Large-flowering.** Flowers 5 inches in diameter and all colors..... 20

1711 **Superbissima.** Immense flowers. 20

1712 **Holmes' Fancy Fringed.** 10

1713 **Hybrida, Finest Mixed.** 95

1714 **Hybrida grandiflora gigantea.** 30

1715 **Double Giant.** Extra fine double. 20



PRIMULA OBCONICA.

PHLOX. In elegance, brilliancy of coloring and long duration of bloom the Phlox is a worthy rival of the petunia. 1 foot. Pkt.

1719	Holmes' Large-flowering Finest	
	Mixed	\$0 10
1720	Splendid Mixed	05
1721	Starred and Fringed. Little stars of unusual beauty, bordered with pure white	05
1722	Scarlet (Meteor). Scarlet	05
1723	Alba. Pure white	05
1724	Large Blood-Red. Deep dark red	05
1725	Dwarf Compact. Mixed	05
1726	Hardy Perennial, decussata Mixed. 2 to 3 feet high	10

PASSIFLORA (Passion Flower). See Vines.

PELARCONIUM. See *Ceranum*.

PICOTEE. See *Carnation*.

PLATYCODON. See *Campanula*.

PORTULACA. See *Vines and Trailers*.

POPPY. Very showy. For beds or borders, with a background of green, they are beautiful.

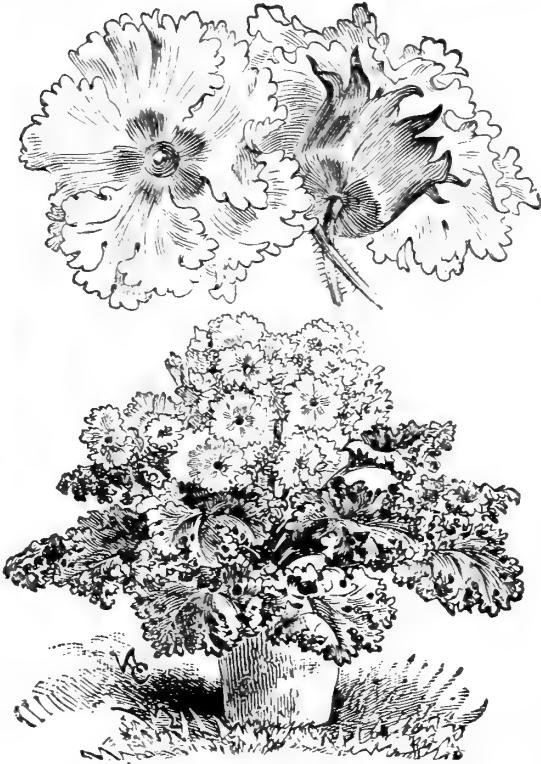
1744	Brilliant. New. An entirely new peony-flowered Poppy, bright red	10
1745	Maid of the Mist. Single peony-flowered white	10
1746	Irresistible. Bright red	05
1747	Golden Gate. Every conceivable combination of colors in both single and double flowers	05
1748	Fairy Blush. Double; fringed white	05
1749	Dwarf Shirley. Very fine. Grows only 9 inches high; flowers 3 inches across and of the richest colorings	10
1750	Improved Double Carnation, Mixed	05
1751	Double Peony-flowered, Mixed.	05
1753	Japanese Dwarf Mixed	10
1754	Tulip-flowered. Tulip-shaped	05
1755	Hybrid Double Cardinal. Enormous scarlet flowers	05
1756	Chinese Double Dwarf Mixed	05
1757	Danebrog. Single; scarlet, with white spot on base of petals	05
1758	Iceland. All colors; fragrant	05
1759	Bracteatum (Perennial). Red	05
1760	Perennial Hybrid Mixed	05

CALIFORNIA POPPY. See *Eschscholtzia*.

PURPLE FEATHER GRASS

A magnificent ornamental grass, that flowers the second season. Grown for its graceful plumes. Hardy perennial.

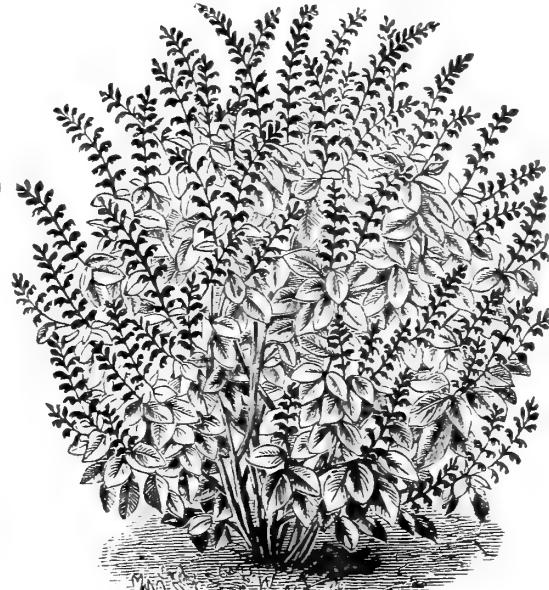
1765	Feather Grass	05
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HOLMES' CHINESE PRIMROSE, FIMBRIATA.



HOLMES' DWARF SHIRLEY POPPIES.



HOLMES' SALVIA, FIRE-BALL.

PHYSOSTEGIA (False Dragon Head).

One of the most beautiful of our midsummer-flowering perennials, forming dense bushes 3 to 4 feet high, and producing in great abundance spikes of delicate white, pink, purple and red tubular flowers in terminal leafless clusters.

1766	Denticulata	\$0 05
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PLATYCODON (Balloon-Flower, or Japanese Bell-flower). In constant flower from early spring to late fall. Covered with a mass of blue and white bell-shaped flowers. Splendid for cutting. Hardy perennial.

1767	Grandiflorum	05
------	---------------------	----

PRIMULA (Chinese Primrose). The Chinese Primroses are fine for winter and spring blooming; they are free-flowering, and especially valuable for house and window culture.

1775	Holmes' Prize Mixture. This, our special prize mixture, is the finest grown. Its size and beauty are surpassed by none	20
1776	Fimbriata, Splendid Mixed. A mixture of fringed strains	10
1777	Fimbriata, Giant Mixed. Made up of selected Giants of striking beauty	20
1778	Obconica. Very large-flowering. Mixed	15

PAINTED DAISIES. See *Chrysanthemum*.

PINKS. See *Dianthus*.

POT MARIGOLD. See *Calendula*.

RICINUS (Castor Oil Plant). Planted in groups it gives a magnificent appearance, or planted thick, it makes a fine screen or hedge. Annual. 5 to 8 feet.

1800	Zanzibariensis. 12 to 14 feet	05
1801	Mixed. Many choice varieties	05
1802	Major, Mixed. Very large	05

RUDBECKIA (Cone-flower). Forms a many-branched dense bush producing its long-stemmed flowers in abundance. Hardy perennial. 3 feet.

1805	Speciosa. Golden yellow	05
1806	Lacinata, Golden Glow. Deep 55.	10

SALPIGLOSSIS (Velvet Flower). One of the greatest favorites because of its beautiful, almost orchid-like flowers.

1810	Emperor. Various colors; netted and veined with golden yellow	05
1811	Fine Mixed Hybrids	05
1812	Variabilis superbissima aurea. New. See page 58	15

STOKESIA.

1813	Cyanea. See page 55	10
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VERONICA SPICATA.

SALVIA (Flowering Sage). An excellent bedding plant, sending out a mass of fiery red spikes of flowers. Very popular half-hardy perennial, blooming first year from seed. Pkt.

1815	Fire-ball. New. Very fine ... \$0 10
1816	Bonfire (Clara Bedman). Compact bush; scarlet flowers ... 05
1817	Splendens (Scarlet Sage). Bright scarlet..... 05

SCABIOSA (Mourning Bride). Splendid border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc. 2 feet.

1820	Dwarf Double Mixed. Finest double flowers of various colors 05
1821	Tall German Double Mixed. All colors..... 05
1822	New Double Black. Elegant black-purple flowers..... 05

STOCKS. The Stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color and profusion and duration of bloom it is unsurpassed. 1 to 1½ feet.

1830	Ten Weeks' Princess Alice, or Cut-and-Come-Again. White..... 05
1831	Holmes' New Largest-flowering Globe Pyramidal. See pages 54-64..... 05
1832	Emperor Mixed. 05

SWEET SULTAN (*Centaurea*). A very fine plant for bordering and bouquets, with long stems and pretty, fragrant flowers. Hardy annual. 1½ feet.

1840	Yellow (<i>Centaurea suaveolens</i>). 05
------	---

SWEET WILLIAM (*Dianthus barbatus*). For bedding, bordering or cutting, this favorite is invaluable, bearing fragrant masses of rich flowers. Hardy biennial. 1½ feet.

1841	Holmes' New Giant Mixed. A superb strain of largest flowers. 05
1842	Brilliant Red. Very striking .. 05
1843	Pure White 05
1844	Perfection Single Mixed. Flowers all single..... 05
1845	Double Mixed 05

THALICTRUM. Very graceful, pretty-flowered plants, with finely cut foliage. Starting to bloom in May, they continue through June to send forth their attractive flowers in abundance. 3 feet.

1846	Aquilegialifolium. Rose-lilac 05
1847	Gancum. Yellow..... 05



YELLOW SWEET SULTAN.



VINCA (PERIWINKLE).



HOLMES' MAMMOTH VERBENA.



STOCKS.

VERONICA. An elegant border plant, growing 3 feet high, producing long spikes of beautiful flowers, the spike lengthening with age; lasts for weeks. Pkt.

1848	Spicata. Blue \$0 05
------	-----------------------------------

VIOLETS. Old-fashioned flowers.

1830	Single. Sweet-scented..... 05
------	--------------------------------------

VINCA (Madagascar Periwinkle). Continual and profuse bloomer, and we recommend it to our customers both for bedding and pot culture. 1½ feet.

1850	Fine Mixed. 05
------	-----------------------------

VERBENA. One of our finest bedders, displaying a great variety of shades. Plants from seed produce more flowers than those from cuttings. 1½ to 2 feet.

1860	Extra-choice Mixed. Very fine. 05
1861	Holmes' Mammoth. Selected flowers 10

1862	Scarlet Defiance. Glowing scarlet 05
------	---

1863	Pure White 05
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1864	Blue. White eye..... 05
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1865	Blood-red, with White Center. One of the most beautiful..... 10
------	--

1866	Auricula-flowered. Striped... 05
------	---

1867	Good Quality Mixed. 05
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See, also, **Lemon Verbena.**

WALLFLOWER. The massive spikes of sweet-scented flowers are very conspicuous in beds and borders; desirable for cutting. 1½ feet.

1875	Fine German Double Mixed ... 05
------	--

1876	Single Mixed 05
------	------------------------------

ZINNIAS (Youth and Old Age). Large, free-growing plant, always popular. Flowers all summer, making the most brilliant display possible. An excellent border plant. 1 to 2 feet.

1880	Holmes' Double Yellow. Dwarf bush; deep orange..... 05
------	---

1881	Giant Mammoth. Immense double flowers of various striking colors 05
------	--

1882	Dwarf Snowball. Double; pure white 05
------	--

1883	Dwarf Fireball. Fiery scarlet. 05
------	--

1884	Pompon. All colors, mixed.... 05
------	---

1885	Striped Zebra. Double; striped 05
------	--

1886	Choice Double Mixed 05
------	-------------------------------------

1887	Large-flowered Mixed 05
------	--------------------------------------

1888	Dwarf Lilliput Mixed 05
------	--------------------------------------

1889	Elegans, Double White. Saved from selected flowers 05
------	--

IMPROVED STRAIN OF THE BEST SWEET PEAS

We grow every variety of Sweet Peas of merit, and offer below the largest, purest colors, richest marked varieties selected from the entire list. You can depend on our separate colors being the latest improved strains.

Cultural Directions.—A deep, rich, moist soil is best suited to Sweet Peas. They are usually grown in rows, with a wire trellis, or a row of brush for support. For each row dig a small trench about 5 inches deep. Sow plentifully, covering about 2 inches deep, and by degrees, as the vines grow up, fill the trenches with soil. Spring sowings should be made just as early as the ground can be prepared; frost does not hurt the little seedlings. The earliest flowers are from seed sown in fall, preferably in a dry situation, and 4 or 5 inches deep, giving them level culture.

OUR MIXTURES ARE UNSURPASSED

1898 **SPECIAL LIGHT COLOR MIXTURE.** Those preferring a mixture of light colors will find this very satisfactory, being made up of all light colors, principally a great variety of pink shades; about 25 distinct varieties. Pkt. 5 cts., oz. 10 cts.

1899 **STRIPED VARIETIES MIXED.** A well-blended mixture of all the striped and mottled varieties; very attractive. Pkt. 5 cts., oz. 10 cts.

1900 **HOLMES' SUPERFINE MIXTURE.** We realize that when our customers want the best mixture they want the best obtainable, and that is what we offer in our Superfine Mixture. We make it up with great care, including in it every conceivable true color of named varieties and the gorgeous effect commands the highest praise. The numberless shades of matchless beauty; the immense flowers so deliciously fragrant, borne in such great profusion from this mixture, really make it superfine. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1, postpaid.

1905 **HOLMES' FINE MIXED.** This mixture is cheaper in price, and while it is not as selected as our Superfine, yet it must not be considered cheap in quality. It is a very fine mixture, sure to give entire satisfaction, and contains a fine assortment of the best varieties. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts., postpaid.

Any of the following varieties, pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., 8 pkts. for 25 cts.

1906 **White** (Dorothy Eckford). Large.

1907 **White, Early** (Mont Blanc).

1912 **Brightest Scarlet** (King Edward III).

1913 **Soft Yellow** (Queen Victoria). Faint purple overlaid.

1914 **Blue** (Navy Blue).

1915 **Blood-Red Striped** (America).

1916 **Dark Maroon** (Othello).

1917 **Striped Pink** (Primrose).

1918 **Primrose Yellow** (Hon. Mrs. E. Kenyon).

1919 **Chocolate on White** (Senator).

1920 **Salmon-Buff** (Venus).

1921 **DWARF SWEET PEAS** (see page 62). A mixture of all the dwarf varieties. A fine flower for massing in beds and for cut-flowers. Pkt. 5 cts., oz. 15 cts.

1922 **DOUBLE SWEET PEAS, MIXED.** These flowers have met with much favor since introduced, and deserve a place in every garden. Pkt. 5 cts., oz. 10 cts.

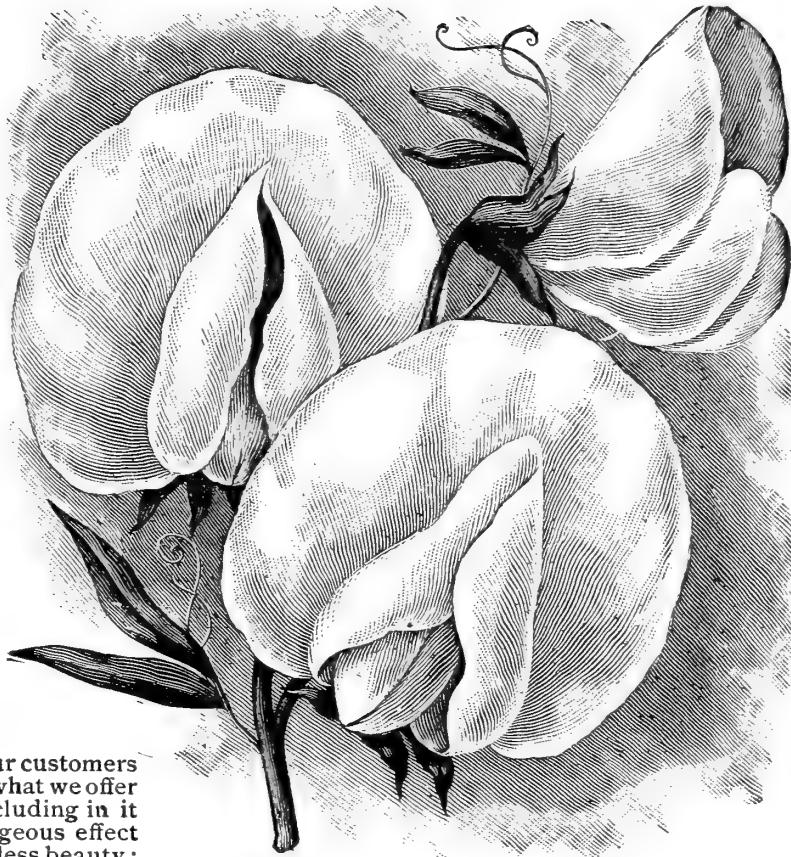


SPECIMEN OF HOLMES'
SUPERFINE MIXTURE.

FREE
A handsome
book on Flo-
ral Culture.
300 pages.
Absolutely Free
SEE PAGE 64



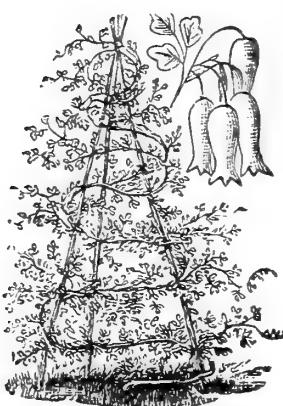
DWARF SWEET PEAS.



THE LARGEST PURE WHITE.

VINES, TRAILING AND CLIMBING

Send for our Plant Catalogue if you desire Plants. See our Novelties, pages 54 to 64



ALLEGHENY VINE.

1923 ASPARAGUS <i>Sprengeri</i> . See page 61.	Pkt. 10 cts.
1924 ASPARAGUS <i>plumosus nanus</i> . See page 54.	Pkt. 15 cts.
ALLEGHENY VINE (<i>A. Virens</i>). Sometimes called Wood Fringe, Mountain Fringe, or Climbing Fumitory. This graceful hardy climber deserves a place in every garden. Its delicate feathery foliage somewhat resembles that of the Maidenhair Fern, and its panicles of drooping flesh-colored flowers completely cover the plant. For covering trellises, tree-stumps, etc., it is very desirable. It is biennial, but re-sows itself, and when once established will remain for years. Sow seed in the spring, in a cool, damp place, and transplant in autumn.	Pkt. \$0 10
1925 Cirrhosa	\$0 10
ABRONIA (<i>Sand Verbena</i>). An elegant trailer, very desirable for hanging-baskets, garden borders or rockwork, bearing clusters of beautiful, fragrant flowers; remains in bloom a long time. Remove husks before sowing seed. Sow in May. Annual.	
1930 Umbellata	per oz., 75 cts... 05
ARISTOLOCHIA (<i>Dutchman's Pipe</i>). A beautiful and rapid climber, with large, heart-shaped leaves and singular siphon-shaped, rich, purplish brown flowers, resembling miniature pipes. Very effective for verandas. Hardy perennial. 15 to 30 feet.	10
1931 Sipho (<i>Dutchman's Pipe</i>).....	10
BIGNONIA . An elegant vine; grows rapidly. Flowers borne in pairs at axils of the leaves; pure yellow, varined orange in the throat; large, gloxinia-shaped.	
1932 Tweediana	05
BALLOON VINE (<i>Cardiospermum halicacabum</i>). A very pretty and graceful climber of spreading habit, producing small white flowers. The dainty inflated seed cavities, resembling tiny balloons, hang from every branch. Called by some "Love-in-a-Puff." Annual. 10 feet.	
1933 Balloon Vine	per oz., 35 cts... 05
CLEMATIS (<i>Japan Virgin Bower</i>). The leaves are of a bright, glossy green, and when in bloom the plant is completely hidden beneath a blanket of white, hawthorn-scented blooms. 8 to 40 feet.	
1934 Paniculata	per oz., \$2.. 05
CONVOLVULUS (<i>Morning-Glory</i>). This favorite vine is splendid for screens; it grows rapidly and bears its various-colored flowers in great profusion.	
1940 Rochester . Flowers blue, white edge.....	10
1941 Japanese Morning-Glory . Large flowers of exquisite colorings; foliage variegated. See page 61.....	05
1942 Fine Mixed . All colors	05
1943 Tricolor , or Minus . Rich-colored, trailing plants, producing in beds and mixed borders an unusually brilliant effect. 1 ft. 05	
CYPRESS VINE (<i>Ipomoea quamoclit</i>). This pretty climber has delicate, dark green, feathery foliage and an abundance of bright, star shaped, scarlet or white blossoms, which contrast most beautifully with the graceful foliage. Grows 20 feet high. Tender annual. See page 61.	
1945 White	05
1946 Scarlet	05
CALLIRHOE (<i>Poppy Mallow</i>). An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers of deep rosy crimson, with white centers, which are produced during the entire summer months; trailing over rocks it gives a graceful and gorgeous effect, while the flowers, borne on long stems, are very fine for cutting.	
1947 Involuta	10



BIGNONIA.



GOURDS.



IPOMOEA MEXICANA.



THUNBERGIA.

COBAEA (*Cup-and-Saucer*). Elegant, rapid-growing climber, attaining a height of 20 to 30 feet.

1935 **White**. Pkt. 5 cts.

1936 **Violet-blue**. Pkt. 5c.

ECHINOCYSTIS (*Wild Cucumber Vine*). One of the quietest-growing vines we know of, attaining a height of 30 feet in a season; white fragrant flowers borne in great profusion; dense foliage.

1948 **Lobata**. Pkt. 5 cts.

GOURLDS. Summer climbers of luxuriant growth, for covering arbors, etc. They bear fruits known as "Ornamental Gourds,"

which, when allowed to ripen on the vines, can be kept for months as curiosities. 10 to 30 feet. Annual. Pkt.

1950 **Mixed Ornamental**..... \$0 05

1951 **Sugar Trough** (*Sap Bucket*)..... 05

1952 **White Egg** (*Nest Egg*). Like an egg..... 05

1953 **Dish Cloth**..... 05

1954 **Mock Orange**



BALLOON VINE.

HUMULUS (*Japanese Hop*). A rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet. See Novelties, page 61.

1955 **Japonicus**. Variegated..... 05

IPOMOEA (*Evening-Glory*). So called from its rare peculiarity of blooming best at night, although it also expands its flowers on dull days. It is a beautiful climber, producing large, pure white, sweet-scented flowers 4 to 5 inches across. Tender annuals. 15 to 20 feet. Soak seed and plant in warm, sunny place. Pkt.

1960 **Bona Nox**. White..... \$0 05

1961 **Choice Mixed**. All varieties..... 05

1962 **Mexicana grandiflora alba**. White..... 05

1963 **Hybrida**. Blue..... 05

LINARIA (*Kenilworth Ivy*). This hardy little climber clings to walls, etc., and is a valuable trailing plant for hanging-baskets, vases, rockwork, etc. Hardy perennial. 3 to 6 feet.

1965 **Cymbalaria**. Violet flowers..... 05

MAURANDYA. Graceful climber for greenhouse, parlor, basket or outdoor purposes. Set out in the border with a little frame to which to attach their tendrils, they will be loaded all the season with rich purple, white, or rose foxglove-shaped blossoms.

1970 **Fine Mixed**

1971 **Large-flowering Rose**. New

1972 **Dark Purple**

MOMORDICA. Annual climbers, with large leaves, making dense shade. The flowers are followed by ornamental large fruits of orange or copper color, which burst and expose their red centers.

1975 **Balsamina** (*Balsam Apple*)..... 05

1976 **Charantia** (*Balsam Pear*)

PASSIFLORA (*Passion Flower*).

1977 **Cerulea**. Blue. See page 61

PORTULACA. Any dry, bare spot in the garden exposed to the burning sun and not fit for anything else will be the very place for Portulaca. It covers the ground completely with a dense green carpet, strewn with masses of flowers in glowing colors. Annual. Trailing.

1980 **Finest Single Mixed**. Brilliant color..... 05

1981 **Double Rose-flowered Mixed**. The brilliancy of this mixture is unequalled..... 05

SMILAX. No twining plant in cultivation surpasses this for graceful beauty of foliage. Indispensable to florists. It is often six to eight weeks after sowing before the plants appear. 10 feet. Tender perennial.

1985 **Myrsiphyllum asparagoides**

THUNBERGIA (*Black-Eyed Susan*). A beautiful, tender climber 3 to 5 feet high, with white, pale yellow or orange-colored flowers, having a distinct black center. Tender annual.

1988 **Alata, Mixed**. All colors..... 05

SUMMER BULBS

PLANTED IN SPRING
BLOOM ALL SUMMER

We are Headquarters for Best Quality Sure-Blooming Bulbs

Care of the Bulbs.—The following should be planted in the garden in early spring, after severe freezing is past, and they will soon be flourishing and bloom all summer. In autumn before freezing the bulbs should be lifted and stored in the cellar or similar place away from frost, and planted again the following spring. Those marked **hardy** may remain in the open ground all the year round. **All bulbs postpaid at prices quoted.**

AMARYLLIS FORMOSISSIMA

(Jacobæan Lily)

Flowers resemble lilies, and are very attractive; the glowing crimson color lightens up the entire garden. 6 cts. each, 60 cts. per doz., postpaid.

BEGONIAS, TUBEROUS-ROOTED SINGLE MIXED

The flowers are brilliant and large, handsomely formed, and of wonderful size, often measuring from 4 to 6 inches in diameter. Fine either as pot or bedding plants, being easily raised and require but little attention. 6 cts. each, 60 cts. per doz., postpaid.

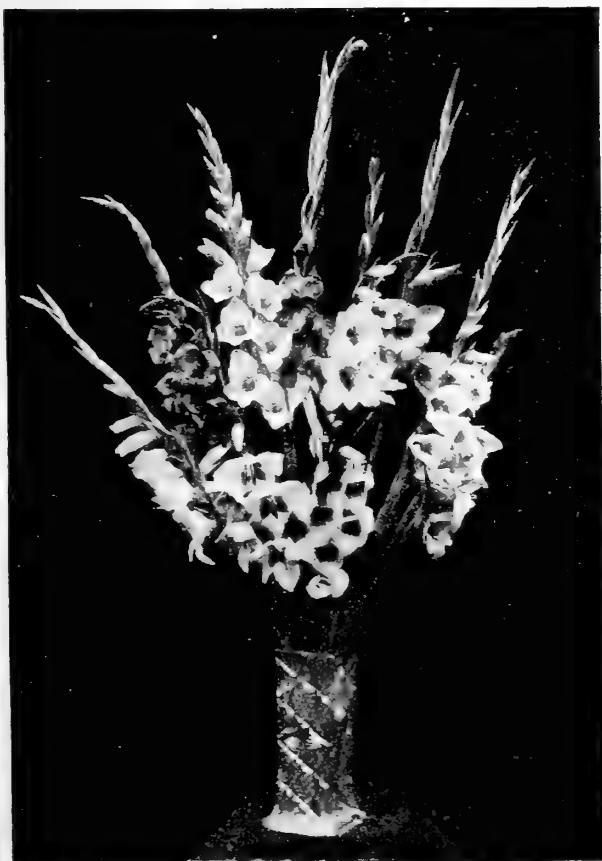
CALADIUM

Esculentum (Elephant's Ear). One of the most effective of the ornamental-leaved plants. Three sizes; 10 cts., 15 cts. and 20 cts. each, \$1, \$1.50 and \$2 per doz., postpaid.

New Fancy-leaved. The fancy-leaved varieties are very popular for summer decoration. Leaves striped, blotched and spotted with white, crimson and pink, in fact the variety of color is something wonderful. 15 cts. each, \$1.50 per doz., postpaid.

CINNAMON VINE

A rapid-growing climber, taking its name from the peculiar fragrance of the delicate white flowers. Leaves are heart-shaped, bright glossy green; 8 feet in height; quite hardy. 3c. each, 30 cts. per doz., postpaid.



GLADIOLUS.

SPOTTED-LEAF CALLA LILY

(Richardia alba maculata)

The leaves of this variety are deep green with numerous white spots, which give the plant a very ornamental appearance. The flowers are pure white, with a black center; they grow freely either indoors or out. 12c. each, \$1.25 per doz., postpaid.

SELECT CANNAS

A Superb Bedding Plant

LARGE-FLOWERING VARIETIES

The height in feet of each variety is mentioned and should be considered when planting a bed, placing the taller ones in the center and dwarfer varieties in the borders. They are splendid also for background of a bed along a fence or wall.

THE FOLLOWING GROW 3 TO 4 FEET HIGH

Black Prince. Intense dark velvety maroon; grows strong and erect, 3 to 4 feet; fine dark red stems, and deep green leaves edged with purple.

Charles Henderson. Crimson; 3½ feet.

Florence Vaughan. Bright, rich, golden yellow, spotted with red; foliage green; 4 feet.

J. D. Eisele. Bright vermillion-scarlet overlaid with orange, large, heavy trusses raised well above the green foliage; 3½ feet.

Mandarin. Distinct reddish salmon; bronzy foliage; 4 feet.

Martha Washington. Deep pink, 3 feet.

Menelek. Pure orange-scarlet; 4 feet.

Mine d'Or. The purest yellow in a good bedder; foliage green; 4 feet.

Mme. Crozy. The popular bright scarlet with golden edge; foliage green; 4 feet.

President McKinley. Brilliant crimson with scarlet shadings; 3 feet.

Queen Charlotte. Rich crimson-scarlet flowers, widely edged with golden yellow; 3 feet.

THE FOLLOWING GROW 5 TO 6 FEET HIGH

Alphonse Bouvier. Finest tall brilliant crimson, foliage green; 6 feet.

Austria. Lily-flowered Canna. In truth a giant, with flowers 6 to 8 inches across; grows over 6 feet high, surmounted with glorious, golden, lily-like flowers.

Italia. Rich golden yellow with great patches of brilliant reddish crimson and irregular spots of the same shade on the upper petals. 6 feet.

Mme. Leon Leclerc. Ground color bright orange-scarlet, with a heavy tip and narrow margin of yellow; 5 feet.

Robert Christie. Bright orange; 5 feet.

Any of the above roots, 10 cts. each, \$1 per doz., postpaid. Plants 12 inches high, ready in May, 15 cts. each, \$1.50 per doz., by express.



ITALIA CANNA.

GLADIOLUS

Selected Strains. Giant-flowering
Groff's New Hybrids

These magnificent new hybrid Gladioli are claimed to surpass all other varieties in size of flowers and exquisite coloring; their many new shades and countless combinations of rare and beautiful colors are truly wonderful. Sure bloomers **Bulbs**, 5c. each, 50c. per doz., \$3.50 per 100, postpaid.

Grand Strain of Childsii

The flowers are of great substance and gigantic size, frequently 7 to 9 inches across, and of perfectly beautiful form, remarkable for the exquisite diversity of colors, rivaling the finest orchids in delicate shades. **Finest mixed**, 4 cts. each, 20 cts. for 6, 40 cts. per doz., \$3 per 100, postpaid.

Holmes' Popular Strain

A very high grade mixture showing fifty to sixty per cent light colors of remarkable beauty. A good mixture, yet not equal to the two strains described above. **Bulbs**, 2 cts. each, 20 cts. per doz., \$1.50 per 100, postpaid.

GLOXINIAS

The handsomest of our summer-blooming plants, the flowers being beautiful in the extreme, many of them beautifully speckled; colors various and exceedingly rich in appearance. 12 cts. each, \$1 per doz., postpaid.

HYACINTHUS CANDICANS

A handsome snow-white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers. 4 cts. each, 35 cts. per doz., postpaid.

MILLA BIFLORA

(Star of Bethlehem)

Flowers star-shaped, 2 inches across, clear waxy white, enlivened by a frost-like sparkle; the fragrance is delightful, and they will keep for days when placed in water. Height, 12 to 18 inches. 10 cts. for 3, 30 cts. per doz., postpaid.

MADEIRA VINE

A rapid-growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and numerous racemes of feathery flowers of delicious fragrance. A beautiful and popular vine. 5 cts. each, 50 cts. per doz., postpaid.

SUPERB DAHLIAS

THE BEST SINGLE AND DOUBLE VARIETIES

We make a specialty of the Dahlia, and offer below the "cream" of all classes, what we, through comparison, consider the best. Since the Dahlia has been cultivated and so marvelously improved, as it has in the past few years, it has taken its place in front as one of the most beautiful, profuse-blooming summer flowers in the floral kingdom. For garden decoration it is unsurpassed for cut-flowers—even the rose must hurry to keep pace in favoritism.

NOTE.—Upon application, we will send our special Dahlia Catalogue, which describes and illustrates profusely all classes.

New Single Dahlia 20th Century

A grand new single variety, entirely distinct from all previous introductions, and not only valuable as a flowering plant for the garden, but as a choice cut-flower, higher prices being paid for it in the past season than for the finest roses. Flowers measure $4\frac{1}{2}$ to 6 inches in diameter, are an intense rosy crimson tipped with white and having a white band around the disc. **Strong roots, 25 cts. each, \$2.50 per doz.**

New Collarette Dahlia

An entirely new type of single Dahlia, which has produced a great sensation during the past two years wherever exhibited, and which have been awarded highest honors. The peculiarity of the type consists in their having a row of short petals around the disc, which form a frill, or collar, and which are of entirely different color from the rest of the flower.

Joseph Coulon. Very large-flowering, with from ten to twelve petals of a deep red, with canary-yellow collar.

President Viger. The most striking and distinct; color rich deep blood-red with pure white collar occasionally suffused rose.

Strong plants of either, ready in April, 25 cts. each, \$2.50 per doz., postpaid.

FANCY DAHLIAS

Decorator. White, suffused pink, spotted and penciled with crimson.

Fern-leaved Beauty. Beautiful fern-leaved sort; white, striped deep crimson.

American Flag. Pure white, striped crimson.

Penelope. White, flaked lavender. Most beautiful and chaste; of perfect form, always full to the center. One of the best for cutting.

CACTUS DAHLIAS

Any of the following: Roots, 15 cts. each, \$1.25 per doz., postpaid; one of each of the four for 50 cts.

Matchless. Flowers large, rich glistening crimson overlaid dark velvet maroon; an extremely early and profuse bloomer.

Henry F. Michell. Acknowledged to be one of the noblest. Of immense size and irregular form; petals long, broad and twisted; colors range from soft yellow to deep orange-red.

Beatrice Martin. White, delicately tinged flesh; petals are not long, but twisted in a very irregular and elegant manner.

Gloriosa. Large; long, pointed, twisted petals of a vivid carmine-scarlet; bright and striking.

DECORATIVE DAHLIAS

William Agnew. Finest red ever introduced. Of intense, glistening scarlet-crimson; immense size, perfect form, and always a mass of color.

Zulu. Rightly named "the Black Dahlia." Jet black, changing to black-maroon as the flowers fully expand. Of fine form and full to the center.

Clifford W. Bruton. The best yellow; of immense size, perfect form, and of the finest canary yellow.

Perle d'Or. (Perle de la tête d'Or.) The grandest white decorative Dahlia to date. It is very large, 5 to 6 inches in diameter, and of beautiful chrysanthemum shape.

SHOW DAHLIAS

Purity. A beautiful new white; large size, perfect form.

A. D. Livoni. Beautiful soft pink, with quilled petals and full to the center; an early and profuse bloomer.

Mrs. Gladstone. One of the finest exhibition varieties; delicate shell-pink; of fine texture.

Orlando. Buff, shaded old-gold, edged darker; large, of fine form.



20TH CENTURY DAHLIA.

LILIES

Tiger Lily (Tigrinum splendens). Hardy. Very large spotted flowers. Blooms July and August. **10c. each, \$1 per doz., postpaid.**

Gold-banded Lily (Lilium auratum). The summer favorite. Hardy. Large, graceful flowers, composed of six petals of a delicate ivory-white, thickly studded with chocolate-crimson spots, and striped through the center a golden yellow. **Large bulbs, 15 cts. each, \$1.50 per doz., postpaid.**

Speciosum album. Hardy. Large white flowers of great substance, with a greenish band running through the center of each petal. **Large bulbs, 20 cts. each, \$2.25 per doz., postpaid.**

Speciosum rubrum, or roseum. Hardy. White, heavily spotted with rich rosy crimson spots. **Large bulbs, 15 cts. each, \$1.50 per doz., postpaid.**

SUMMER OXALIS

Valuable for edging walks, flower-beds, etc. Bulbs planted 3 inches apart form rounded rows of delicate foliage, about 1 foot high, which produces flowers in endless succession. **Mixed colors, 8 cts. per $\frac{1}{2}$ doz., 15 cts. per doz., 75 cts. per 100, postpaid.**

HARDY PEONIES

The best Red, Pink, White and Purple

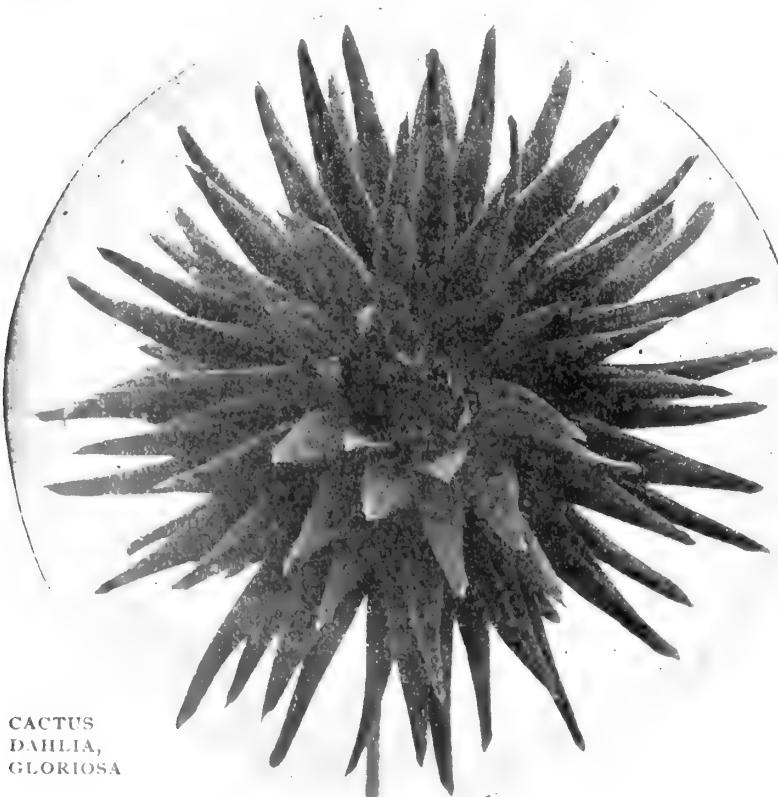
Magnificent hardy plants, rich in perfume and brilliant in their glorious coloring, desirable on account of their large size, fine colors, profuse blooming and great value for bouquet purposes. May be planted either in the autumn or spring. **Large roots, any color, 25 cts. each, \$2.50 per doz., postpaid.**

TUBEROSE

This pure white, perfectly double, delightfully fragrant flower, invaluable for bouquets, is too well known to need any description. **5 cts. each, 25 cts. for 6, 50 cts. per doz., postpaid.**

SEND FOR OUR SPECIAL ROSE CATALOGUE

CACTUS DAHLIA,
GLORIOSA



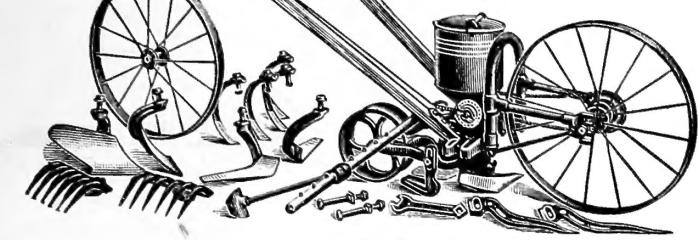
IRON AGE FARM and GARDEN IMPLEMENTS

A complete descriptive Iron Age Book sent free on request

All the Iron Age Wheel Hoes and Seeders are light in weight, strong, easy-running, have the high wheel (16 inches high), which will not readily yield to the inequalities of the soil and are most satisfactory and complete.

No. 6 Combined Double and Single Wheel-Hoe, Hill and Drill Seeder

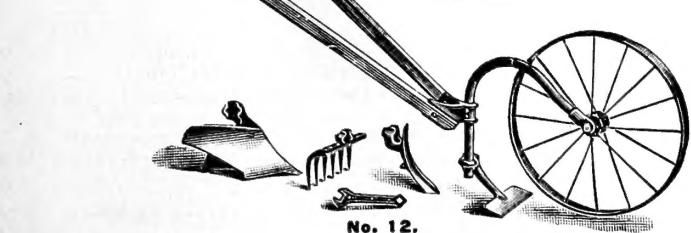
Sows all kinds of seed from celery to beans with the greatest regularity in hills, 4, 6, 8, 12 or 24 inches apart, or is instantly changed to a double or single wheel-hoe, etc., which is shown as the No. 1 opposite. Price, complete, \$11; as Seeder only, Iron Age No. 7, price \$8.



No. 6.

No. 12 Wheel Plow and Cultivator

The No. 12 is remarkable for its exceeding lightness, great strength, the amount of work it will accomplish and the low cost. Will do all the cultivation of a kitchen-garden. It plows, furrows, covers, hoes, rakes and cultivates. Price, complete, \$3.25; No. 11 Iron Age (Plow only), \$2.25.

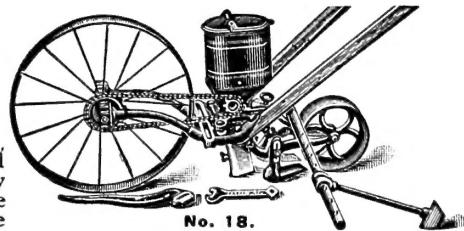


No. 12.

No. 18 Drill Seeder

Iron Age Drill Seeder will sow all kinds of seed in drills or continuous rows and is a low-priced tool. Price, \$6.50.

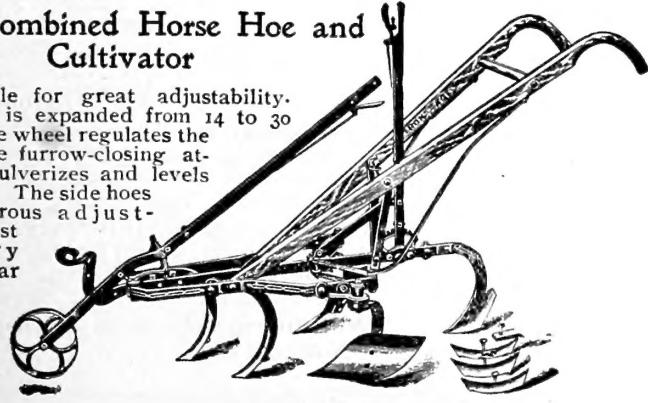
The wheel-hoe parts, as plow, cultivator teeth, rakes and hoes, may be added at any time, thus making a complete combined tool as the Iron Age No. 17 Combined Single Wheel-Hoe and Drill Seeder.



No. 18.

No. 6 Combined Horse Hoe and Cultivator

Remarkable for great adjustability. With lever, is expanded from 14 to 30 inches. The wheel regulates the depth. The furrow-closing attachment pulverizes and levels the ground. The side hoes have numerous adjustments. A most satisfactory and popular implement. Price, complete as in cut, \$6.



No. 6 Cultivator.

No. 1 Double and Single Wheel-Hoe

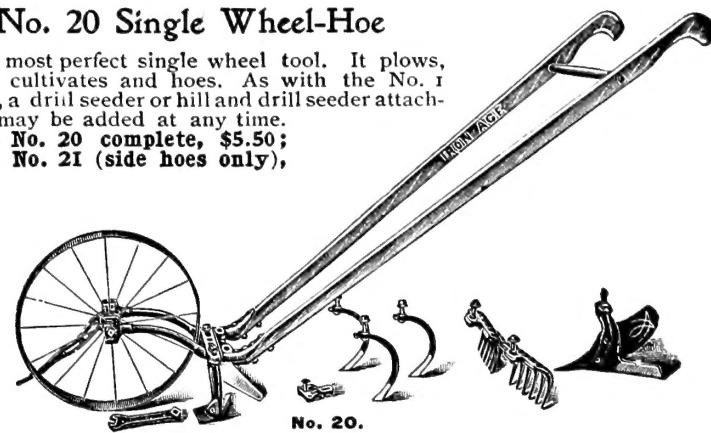
As a double wheel this tool is valuable in many crops, as onions, turnips, radishes, etc., as it may be run astride the row and cultivate both sides at the same time. May be quickly changed to a single wheel, to a hoe, cultivator, plow or rake. A Seeder attachment, as on the No. 6, may be added at any time. Price, complete, \$6.50; No. 3 Iron Age (side hoes only), price, \$3.75.



No. 1.

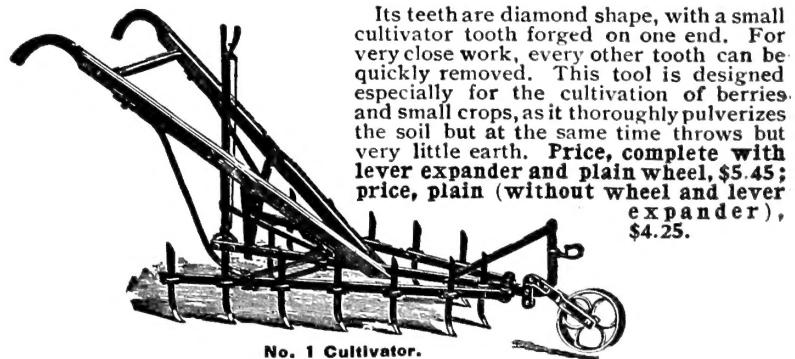
No. 20 Single Wheel-Hoe

Is a most perfect single wheel tool. It plows, rakes, cultivates and hoes. As with the No. 1 above, a drill seeder or hill and drill seeder attachment may be added at any time. Price, No. 20 complete, \$5.50; price, No. 21 (side hoes only), \$3.50.



No. 20.

No. 1 Combined Harrow and Cultivator



No. 1 Cultivator.

Combined Barrel Truck, Hand Cart and Leaf Rack

TRUCK ALONE, but including one pair of trunnions. Our Trucks are equipped with steel wheels, durable, strong and handsome. Trucks with wheels, 1½-inch tread, \$7; 2½-inch tread, \$7.75; 3½-inch tread, \$8.50.

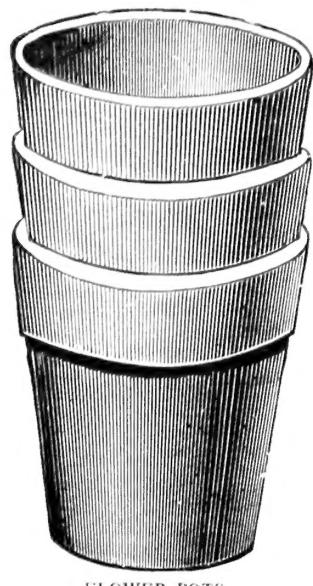
BARREL, with one pair trunnions for Truck. \$2.65.

BOX FOR DUMPING HAND CART. Length 37 inches, width 23½ inches, depth 8 inches. \$3.

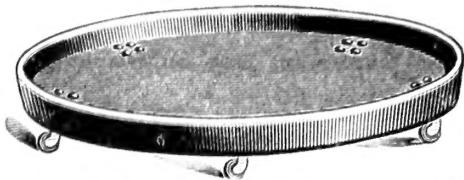
LEAF RACK. Knocks down flat. Average width 28 inches, average length 42 inches, depth 21 inches. \$5.

SPRINKLER ATTACHMENT FOR BARREL. For watering lawns, etc. \$3.25.

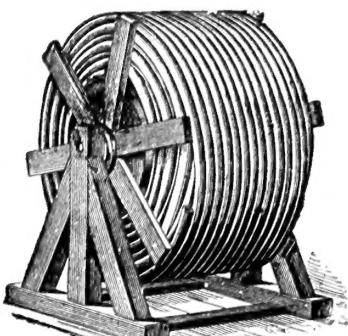
TOOLS, IMPLEMENTS AND SUPPLIES



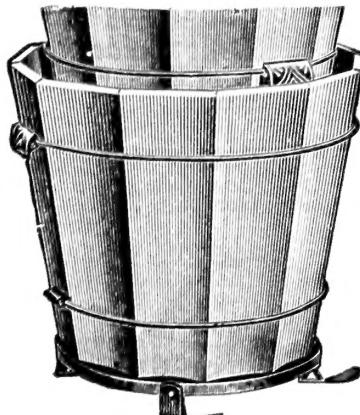
FLOWER POTS.



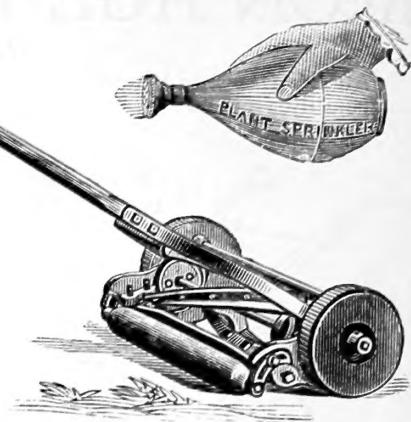
FLOWER POT ROLLING STAND.



GARDEN HOSE.



FLOWER TUB.



LAWN MOWER.



TROWEL.

SOLID STEEL
8 INCH BLADE

Asparagus Buncher.	Plain.....	Each \$1 50
" "	with knife guard	2 00

Asparagus Knives.	50
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Churns. Spain—		
No. 1. Capacity, 9 qts.	5 90
No. 2. " 15 qts.	6 60
No. 3. " 20 qts.	7 10
No. 4. " 32 qts.	8 90

Cider Mills—		
No. 0. Diameter 10½ in., height of tub 10½ in.	.....	8 00
No. 1. Diameter 11½ in., height of tub 12 in.	.....	9 50

Dibbles. Iron point.....	40
Drinking Fountains (Poultry), Nesco—	
1 qt.....	25
2 qt.....	35
4 qt.....	50
Egg Crates. Capacity 30 doz.....	75

Flower Pots. Standard size; must go by freight.		
	Doz. Per 100	
2-inch.....	\$0 08	\$0 60
3-inch.....	15	1 00
4-inch.....	25	1 50
5-inch.....	40	2 75
6-inch.....	50	4 00

Prices of larger sizes on application

Flower Pot Rolling Stands. For large plants; made of indurated fiberware; will not soak or rust.	Each
12-in., 3 casters.....	\$0 80
14-in., 4 casters.....	90
16-in., 4 casters.....	1 00
18-in., 4 casters.....	1 20

Flower Tubs (Cypress)—		
12 in. diam., 11 in. high.....	1 00	
15 in. " 14 in. ".....	1 50	
18 in. " 16 in. ".....	2 00	
21 in. " 18 in. ".....	2 50	
24 in. " 20 in. ".....	3 00	

Garden Hose Reel—		
Eclipse—Wood.....	1 00	
Keystone—Iron.....	1 50	
Excelsior—Wood.....	1 75	

Glazing Points, Van Reyper's—		
.....per 1,000, 75 cts....		

Grass Hooks. Best English.....	35 cts. to	50
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Garden Hose—

Wallabout, 3-ply, ¾ in....	15c. per ft..
Tempest, 7-ply, ¾ in....	20c. per ft..
Climax, 3-ply, ¾ in....	12c. per ft..

Hoes. Best steel.....

40 cts. to \$0 60

Incubators, Prairie State—

Baby No. 1, 50 eggs.....	6 00
" No. 2, 100 eggs.....	10 00
Special No. 1, 110 to 120 eggs.....	18 00
" No. 2, 220 to 240 eggs.....	29 00

Write for Catalogue of Incubators and Brooders.

Labels. Wooden pot and garden—

	Per 100	1,000
4 inch.....	\$0 15	\$0 60
4½ inch.....	15	80
5 inch.....	15	90
6 inch.....	20	100

Lawn Mowers (High Class)—

Cadet, 12-in. cut.....	Each \$2 75
" 14-in. cut.....	3 00
" 16-in. cut.....	3 25
" 18-in. cut.....	3 50

"The Holmes" high wheel, ball-bearing; made expressly for us; is the best high-grade Lawn Mower made.

14-in. cut.....	8 50
16-in. cut.....	9 50
18-in. cut.....	10 50
20-in. cut.....	11 50

Lawn Rollers. Cast iron—

Diam.	Length	Sec.	Weight
No. 1, 15 in.	15 in.	2	150 lbs. 6 25
No. 2, 15 in.	22 in.	3	200 lbs. 8 00
No. 4, 20 in.	20 in.	2	250 lbs. 10 25
No. 6, 20 in.	24 in.	3	300 lbs. 12 00

Write for prices on larger sizes; also Horse Rollers.

Mastic. For glazing greenhouses, sash, etc., qt. 40 cts., ½ gal. 70 cts., gal. \$1 25.

Mastic Glazing Machine......

1 25

Mole Traps. Out of Sight.....

1 00

Plant Stakes. Plain—

Doz. 100

36 in. long.....\$0 15

42 in. long.....20

44 in. long.....25

etc.—

Plain .25c per lb.; 10 lbs. or more,

.....per lb. 20 cts...

Colored; all colors ..per lb. 60 cts ..

At above prices goods are sent by express or freight at purchaser's expense

Rakes. Lawn—

Automatic, 26-teeth size	Each \$0 80
" 38-teeth size	1 00

Lawn King, 26 teeth.....

Steel wire

Steel-tooth, for garden and farm,

.....40 cts. to 60

Reeds. For basket making. Sizes

Nos. 1 to 6 ..per bundle 10 cts..

Sprayers. Lightning—detachable jar.

Tin, large

Tin, small

Standard Brass Force Pump

Little Giant Dry Powder Duster

Brownie Dry Powder Duster.....

Seed Sowers. Peerless

Cahoon.....

Shears. Levin Pruner

California Pruner

German

Grape-cutting

Hedge. English, 8- to 10-inch blades

.....\$2 to 2 50

Sheep. For cutting grass.....

Shovels. Best cast steel.....

Spades. Best cast steel.....

Scollay's, rubber

" Angle-neck

Lawn—Fountain

" Crescent

" Crown

" Stearn's reversible

Springling Cans. Galvanized, 6 qt ..

Galvanized, 10 qt.....

Tin, 4 qt

Tin, 6 qt

Tin, 10 qt

Transplanting Forks. (3-prong)

Thermometers. Dairy.....

Churning.....

Incubator

Hotbed and Mushroom-bed

Trowels. Best English

Transplanting (steel)

Weeders. Excelsior

Cleveland lawn.....

Wheelbarrows. For garden use—

No. 1

No. 2



HOLMES' SHADY NOOK LAWN MIXTURE

The beauty of many lawns today is marred by the unsightly bare spots under shade trees, shrubbery and close to walls, due to the continued shade throughout the day. Unfortunately the regular Lawn Grass Seed will not thrive well in shady places, but we have, by long experience in the study of grasses and their growing natures, succeeded in making a **Special Mixture for Shady Places**, that will produce a velvety green sod in the very shadiest nooks and corners. The special grasses that are used in this mixture are mostly imported and high-priced, and we can recommend this variety to our **most critical trade**. The grasses are all fancy recleaned varieties, and we make the prices as low as possible consistent with the quality offered. Ground that is densely shaded is usually covered with moss and clumps of coarse grasses, which should be removed and the ground covered with slaked lime before sowing our Special Mixture. This process will sweeten the ground, and then by sowing **Shady Nook Mixture** it will produce a lawn of velvety appearance. **Qt. 35 cts., postpaid; by freight or express, qt. 30 cts., 4 qts. \$1, pk. \$1.60, bus. of 20 lbs. \$5.50.**

HOLMES' CAPITAL PARK LAWN SEED

A good lawn once made will last for years, if the right material is used and the work properly done. **Our Capital Park Lawn Mixture** has been thoroughly tested in all parts of the country, and gives perfect satisfaction. This special mixture of the best recleaned fancy grasses produces a rich, velvety, emerald green lawn which remains fresh and bright throughout the season. (See last cover page.) **Qt. 25 cts., 2 qts. 40 cts., postpaid; by freight or express, pk. \$1, bus. of 20 lbs. \$3.75.**

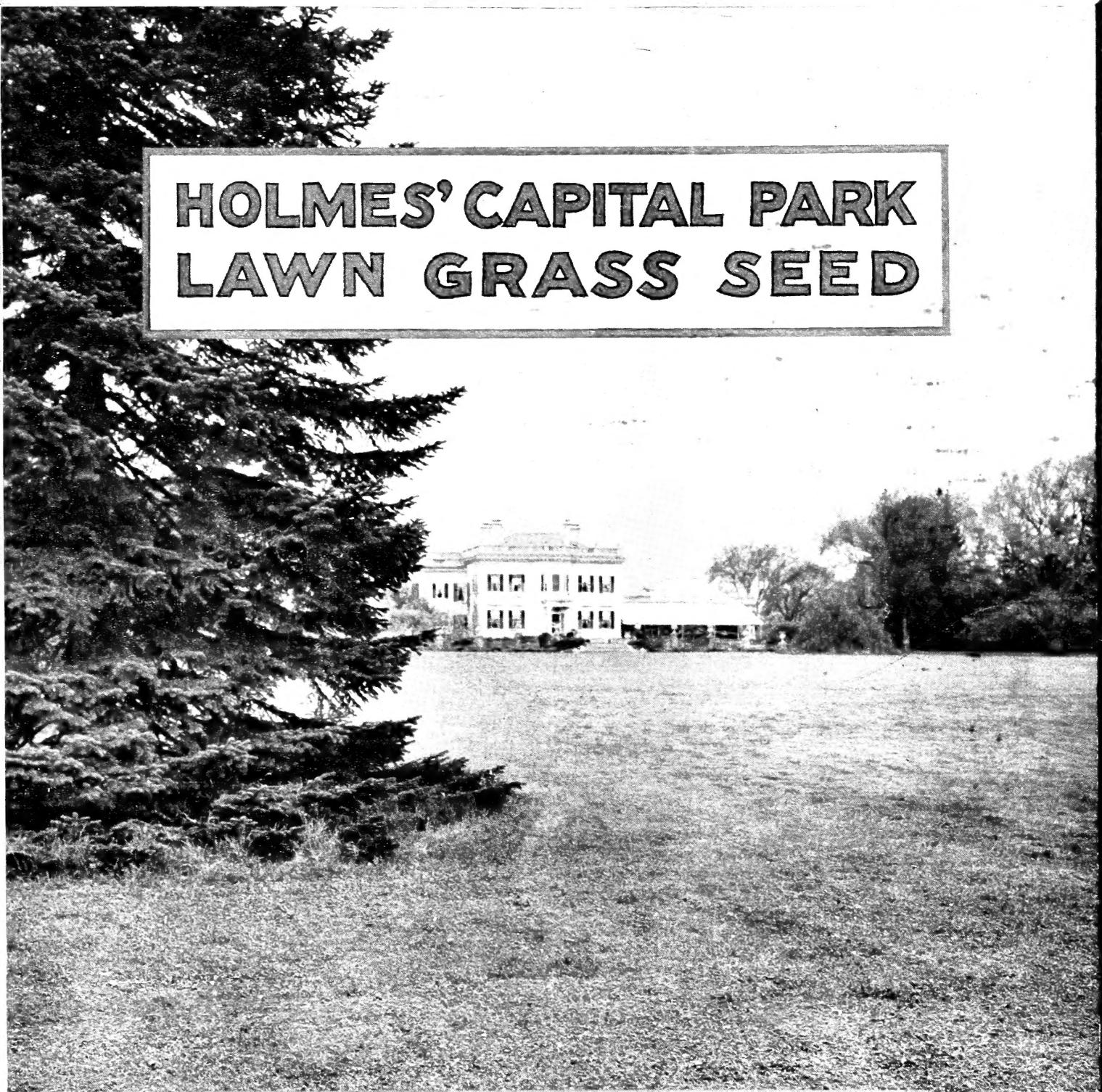
HOLMES' GOLF LINKS MIXTURE

For some years past we have made up a special mixture of grasses adapted especially for golf courses. This mixture is composed of grasses that produce a low-growing, tough green sward of beautiful appearance. By the use of our famous mixtures for fair greens and putting greens, a permanent turf can be produced in a very short time. We are at all times glad to make up special mixtures to meet different conditions of soil, climate, etc., and would invite correspondence. **Fair Green Mixture, lb. 25 cts., by mail 35 cts.; by freight or express, bus. of 15 lbs. \$2.25, bus. of 20 lbs. \$3, 100 lbs. \$14. Putting Green Mixture, lb. 30 cts., by mail 40 cts.; by freight or express, bus. of 20 lbs. \$4.50.**

HOLMES' TERRACE MIXTURE. A mixture of grasses best adapted for sloping ground and terraces. Composed of deep, spreading roots that build embankments, thus preventing washouts and covering with a beautiful green turf. **By freight or express, bus. of 20 lbs. \$5.**

HOLMES' SPECIAL MIXTURES FOR TENNIS COURTS, CROQUET GROUNDS, ETC. **By freight or express,**
qt. 30 cts., pk. \$1.60, bus. of 20 lbs. \$5.50.

HOLMES' CAPITAL PARK LAWN GRASS SEED



Holmes' Capital Park Lawn Grass Seed

To be sure of a beautiful green lawn, sow *Capital Park Lawn Seed*. It will give grand results when all others fail. Composed of fancy recleaned domestic and foreign grasses best adapted for a perfect and enduring lawn. No more sodding, once *Capital Park Lawn Seed* is used, for, if directions are followed, you are sure of a deep green, smooth, velvety sward in a very short time. Lawn seed can be sown at almost any time, from early spring to late in the fall; three to four bushels is required to sow one acre—43,560 square feet. Quart 25 cts.; 2 quarts 40 cts., postpaid; seed in bulk, by freight or express, peck \$1; bushel of 20 lbs. \$3.75.

HOLMES SEED COMPANY, Harrisburg, Pa.